

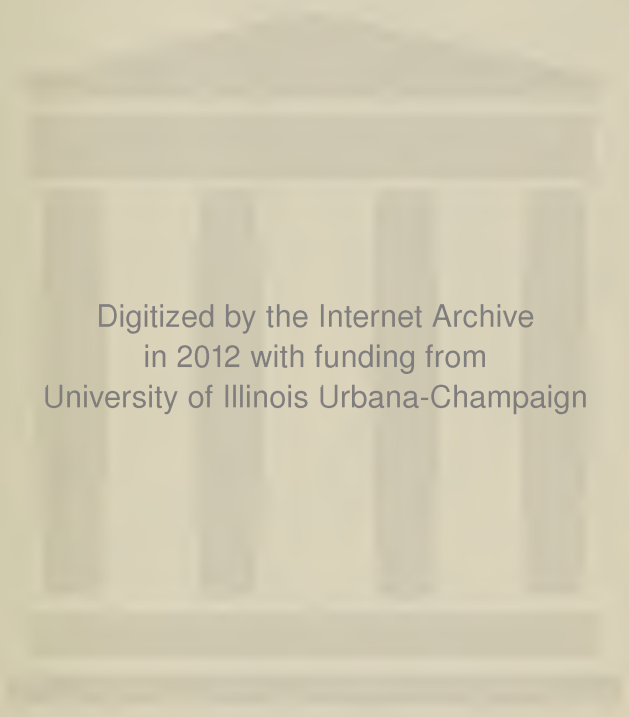


LIBRARY
OF THE
UNIVERSITY
OF ILLINOIS

C

C67cH

1906/07-1910/11



Digitized by the Internet Archive
in 2012 with funding from
University of Illinois Urbana-Champaign

7cH
06/07

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Series VI, No. 1.

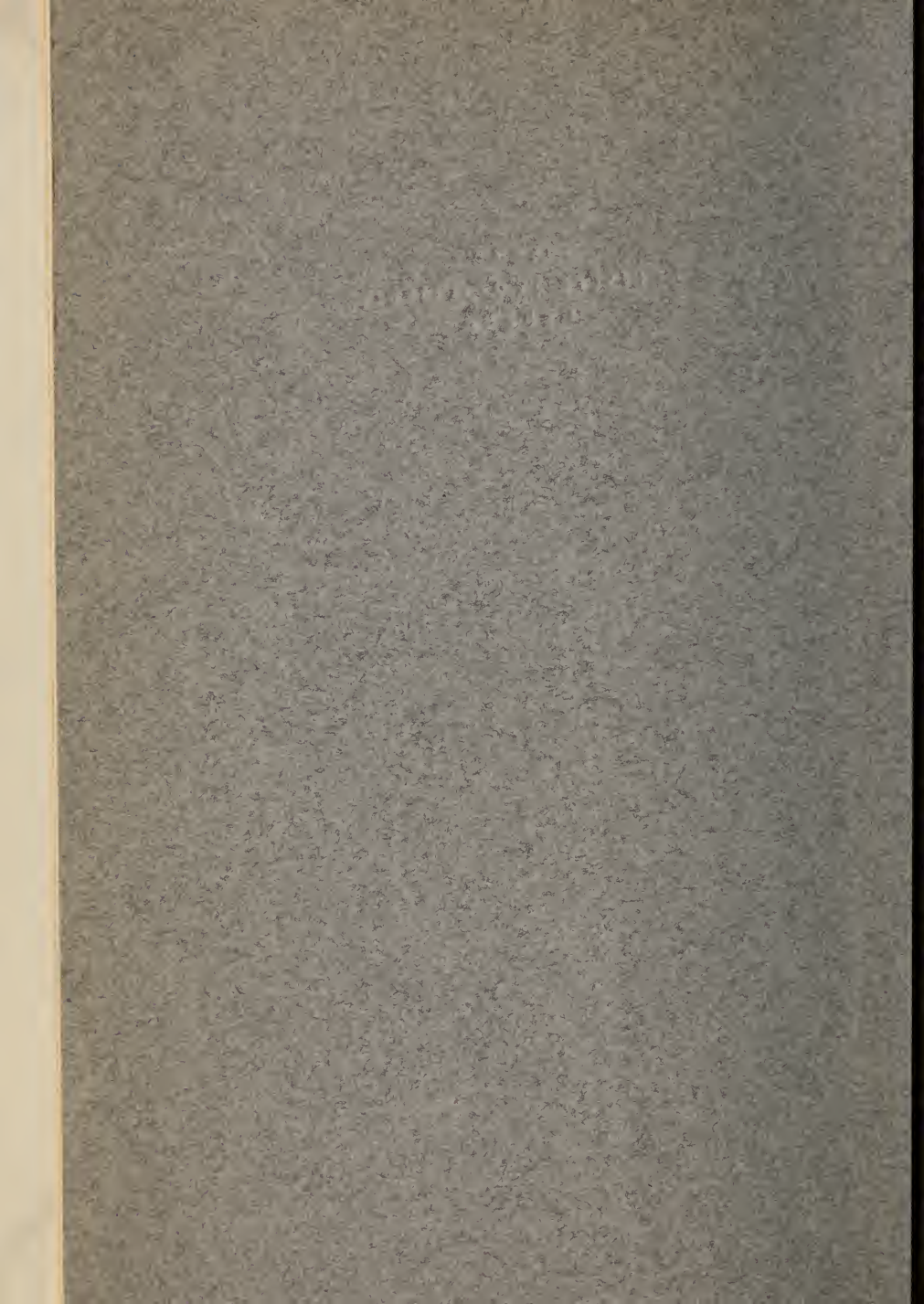
January, 1907

Colby College Bulletin

Catalogue for 1906-1907



THE COLBY COLLEGE BULLETIN is published by COLBY COLLEGE, quarterly; and is entered at the Post Office at WATERVILLE, MAINE, as second class mail matter, under the provisions of the Act of July 16, 1894.



THE EIGHTY-SEVENTH
ANNUAL CATALOGUE
OF COLBY COLLEGE
FOR THE YEAR 1906-1907



WATERVILLE . . . MAINE
Published by the College . . . MDCCCCVII

PRINTED AT THE OFFICE OF
CENTRAL MAINE PUBLISHING COMPANY
WATERVILLE, MAINE

C
67cH
906/07-1910/11

CONTENTS

	PAGE
CALENDAR	5
HISTORICAL SKETCH	7
REGISTER	9
Trustees	11
Committees of the Trustees	13
Faculty	15
Committees of the Faculty	16
Students	18
Summary	26
Recipients of Honors, Prizes, and Degrees	27
COURSES	33
Admission Requirements	35
Synopsis of Requirements	42, 43
Courses of Instruction	45
Synopsis of Courses, A. B. Degree	66
Synopsis of Courses, B. S. Degree	67
EQUIPMENT	73
College Buildings	75
Library	79
GENERAL INFORMATION	81
Administration	81
Scholarships and Honors.	86, 89
ALUMNI ASSOCIATIONS	97
COLBY FITTING SCHOOLS	101

1906

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

AUG.

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

SEPT.

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

OCT.

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

NOV.

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..	..	..	..	..	..	..

DEC.

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

1907

JAN.

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..	..	..	..	..	..	..

FEB.

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	..	..
..	..	..	..	..	..	..

MAR.

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..
..	..	..	..	..	..	..

MAY

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

JULY

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..	..	..	..	..	..	..

AUG.

S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..	..	..	..	..	..	..

SEPT.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..
..	..	..	..	..	..	..

OCT.

S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..
..	..	..	..	..	..	..

NOV.

S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..	..	..	..	..	..	..

DEC.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

1908

JAN.

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..
..	..	..	..	..	..	..

FEB.

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
..	..	..	..	..	..	..

MAR.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..	..	..	..	..	..	..

APRIL

S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..
..	..	..	..	..	..	..

MAY

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..
..	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..
..	..	..	..	..	..	..

Calendar

COLBY COLLEGE

1906

FIRST TERM began Wednesday evening, ...	Sept. 19
Thanksgiving Recess, 12 M., Wednesday, Nov. 28, to 10 A. M., Monday,	Dec. 3
FIRST TERM ended, 6 P. M., ...	Dec. 18

VACATION OF TWO WEEKS.

1907.

SECOND TERM begins Wednesday evening, . . .	Jan. 2
Day of Prayer for Colleges, Sunday, . . .	Feb. 10
Washington's Birthday: a holiday, . . .	Feb. 22
SECOND TERM ends, 6 P. M., ...	Mar. 19

VACATION OF TWO WEEKS.

THIRD TERM begins Wednesday evening, . . .	Apr. 3
Fast Day: a holiday, ...	Apr. 25
Memorial Day: a holiday, ...	May 30
Entrance Examinations, Thursday and Friday, 8 A. M., ... June 20 and June	21
Junior Exhibition, Saturday evening, 7.30 P. M.,	June 22
Baccalaureate Sermon, 10.30 A. M., . . .	June 23
Boardman Anniversary Sermon, 7.30 P. M., .	June 23
Annual Meeting of the Phi Beta Kappa, 4.30 P. M.,	June 24
Meeting of the Board of Trustees, 7 P. M., .	June 24
Meeting and Luncheon of the Alumni Association, 12.30 P. M., ...	June 25

Colby College

Phi Beta Kappa Oration, 8 P. M., ...	June 25
Commencement Exercises, Wednesday, 10 A. M.,	June 26
Commencement Dinner, Memorial Hall, 12.30 P. M.,	June 26

SUMMER VACATION OF TWELVE WEEKS.

Second Entrance Examinations begin Tuesday,	
9 A. M., ...	Sept. 17
FIRST TERM begins Wednesday evening, ...	Sept. 18
Registration of Students, ...	Sept. 19
FIRST TERM ends, 6 P. M., ...	Dec. 17

COLBY COLLEGE

Colby College originated with the Baptist churches of the District of Maine. The Bowdoinham Association in 1810, the Cumberland Association and the Lincoln Association in 1811, appointed committees to petition the General Court of Massachusetts for the incorporation of an institution of higher learning, and a charter was granted February 27, 1813, entitled "AN ACT to establish a Literary Institution in the District of Maine," and the institution was to be known as THE MAINE LITERARY AND THEOLOGICAL INSTITUTION. The Trustees named in the act of incorporation organized with the choice of Rev. Sylvanus Boardman as President, and Rev. Otis Briggs as Secretary, and entered upon the preliminary work of establishing the college. By a Resolve of the Legislature of Massachusetts, passed February 15, 1815, and in pursuance of Section 10 of the ACT of Incorporation, Township No. 3, on the west side of the Penobscot river, was conveyed to the Trustees. It had been the design of the founders to establish the institution upon the township which now includes the towns of Alton and Argyle; but soon becoming convinced of the absurdity of locating a college in a region destitute of common schools and but sparsely inhabited, a petition was presented to the Legislature of Massachusetts requesting that body to authorize a more central location. The request was at once granted in an ACT approved June 12, 1815, and the Trustees were authorized "to locate in any town within the Counties of Kennebec and Somerset." The Trustees fixed upon Waterville, in Kennebec County, as the seat of the proposed college. Here the Theological Department was established July 6, 1818, under the direction of Rev. Jeremiah Chaplin, and the Literary Department in October, 1819.

By an ACT passed June 18, 1820, by the Legislature of the State of Maine, the Trustees were "empowered to confer such degrees as are usually conferred by Universities established for the education of youth." And on the 28th of June, 1820, the Legislature appropriated the sum of one thousand dollars annually for seven

years to the Maine Literary and Theological Institution, stipulating that at least one-fourth of the sum to be received should go toward the reduction of the tuition of deserving students. The name of the institution was changed to WATERVILLE COLLEGE in 1821, the ACT authorizing this change having been passed by the Legislature of Maine on February 5, 1821.

An agent was appointed in 1859 to solicit subscriptions for the endowment fund of the college. No marked success attended his efforts until August, 1864, when Mr. Gardner Colby of Boston subscribed \$50,000 on condition that \$100,000 additional should be raised. This condition was fulfilled, and in 1866, at the suggestion of President Champlin, the Trustees voted to ask the Legislature to change the name of the institution to Colby University in honor of its benefactor, Mr. Colby. By an ACT of January 23, 1867, the name of the corporation was accordingly changed to "The President and Trustees of COLBY UNIVERSITY." The benefactions of Mr. Colby, including the bequest received after his death, April 2, 1879, amounted to \$200,000. No further change was made in the name of the college until January 25, 1899, when, at the request of the Board of Trustees, the Legislature of Maine changed the style of the corporation to its present form, "The President and Trustees of COLBY COLLEGE."

In 1871, young women were admitted to the college on the same terms as young men; and in 1890 the Board of Trustees adopted a plan proposed by President Small, and organized within the college a Division for young men, and a co-ordinate Division for young women. In June 1905, it was voted by the Board of Trustees that a joint committee consisting of the Faculty of Colby College and a special committee of Trustees be appointed and directed to make such further separation in the work and administration of the women's division and the men's division of the college as may be done without increasing the expenses of the college; and that a committee be appointed to secure funds for the endowment of a women's college and to decide upon a name. The conditions for entrance remain identical in the two Divisions. In class organization, rank, prize contests, appointments, and honors, the members of the two Divisions are treated as independently as though they were in distinct institutions.

REGISTER

TRUSTEES

Officers of the Corporation

REV. CHARLES LINCOLN WHITE, A.M., D.D., PRESIDENT.
†HON. PERCIVAL BONNEY, LL.D., VICE-PRESIDENT, AND
ex-officio CHAIRMAN OF THE BOARD OF TRUSTEES.
LESLIE C. CORNISH, A.M., SECRETARY, *Augusta.*
GEORGE K. BOUTELLE, ESQ., TREASURER, *Waterville.*

Board of Trustees

Term Expires in 1907

REV. A. R. CRANE, D.D.,	<i>Hebron.</i>
†HON. PERCIVAL BONNEY, LL.D.,	<i>Portland.</i>
HON. RICHARD C. SHANNON, LL.D.,	<i>New York.</i>
REV. JOHN H. HIGGINS,	<i>Charleston.</i>
*ASHER C. HINDS, LL.D.,	<i>Portland.</i>
*CLARENCE E. MELENEY,	<i>New York City.</i>
*ALLEN P. SOULE,	<i>Hingham, Mass.</i>
HON. FRED E. RICHARDS,	<i>Portland.</i>
†.....	
†.....	

*Elected by the Alumni Association.

†Deceased.

†Vacancies.

Colby College

Term Expires in 1908

HON. MOSES GIDDINGS,	<i>Bangor.</i>
WILFORD G. CHAPMAN, Esq.,	<i>Portland.</i>
REV. FRANCIS W. BAKEMAN, D.D.,	<i>Chelsea, Mass.</i>
*LESLIE C. CORNISH, LL.D.,	<i>Augusta.</i>
REV. CHARLES E. OWEN,	<i>Waterville.</i>
HON. GEORGE A. WILSON, A.M.,	<i>South Paris.</i>
DAVID W. CAMPBELL, Esq.,	<i>Cherryfield.</i>
*ALFRED KING, M.D.,	<i>Portland.</i>
WILLIAM H. SNYDER, A.M., D.Sc.,	<i>Worcester, Mass.</i>
*REV. EDWIN C. WHITTEMORE, D.D.,	<i>Waterville.</i>
†.....	

Term Expires in 1909

*HON. EDWIN F. LYFORD, A.M.,	<i>Springfield, Mass.</i>
REV. GEORGE BULLEN, D.D.,	<i>New London, N. H.</i>
JOSHUA W. BEEDE, A.M., M.D.,	<i>Auburn.</i>
EUGENE N. FOSS, Esq.,	<i>Jamaica Plain, Mass.</i>
JOSEPH L. COLBY, LL.D.,	<i>Newton Center, Mass.</i>
*DUDLEY P. BAILEY, Esq.,	<i>Everett, Mass.</i>
REV. CHARLES LINCOLN WHITE, A.M., D.D.,	<i>Waterville.</i>
GEORGE K. BOUTELLE, Esq.,	<i>Waterville.</i>
HON. GEORGE C. WING,	<i>Auburn.</i>
*GEORGE OTIS SMITH, Ph.D.,	<i>Skowhegan.</i>
WILLIAM H. DEXTER, Esq.,	<i>Worcester, Mass.</i>

*Elected by the Alumni Association.

†Vacancies.

Committees of the Trustees

STANDING COMMITTEES

INVESTMENT,

Colby, Foss, and Bailey.

FINANCE,

Bailey, Wing, and Chapman.

SCHOLARSHIPS,

The President, Professors Hatch, and Chester.

INSTRUCTION,

The Faculty, *ex-officio*.

REPORTS OF THE FACULTY,

Bullen, Lyford, and Campbell.

PROFESSORSHIPS,

The President, Messrs. Bakeman, King, Crane, and Whittemore.

HONORARY DEGREES,

Bakeman, Owen, and Snyder.

NOMINATIONS,

Beede, Cornish, and Hinds.

LIBRARY,

Lyford, Soule, and Wing.

RAISING FUNDS,

The President, Shannon, Foss, Colby, and Meleney.

MUSEUM AND APPARATUS,

Higgins, Smith, and Richards.

ART,

Shannon, King, and Boutelle.

WOMEN'S DIVISION,

The President, Smith, and Dexter.

EXAMINING COMMITTEE,

Meleney, Soule, and Snyder.

SPECIAL COMMITTEES

EXAMINATION OF SECURITIES,

The President, Richards, and A. F. Drummond.

COMMENCEMENT,

Soule, White, Whittemore, Cornish, and King.

ENDOWMENT OF WOMEN'S COLLEGE,

The President, Snyder, and Dexter.

REVISION OF BY-LAWS,

Cornish, Hinds, and Chapman.

COMMITTEE ON CHAPTER HOUSES,

Chapman, Cornish, Whittemore, and Snyder, and Professors
Hatch, and Hedman.

COMMITTEE ON PREPARATORY SCHOOLS,

The President, Crane, Smith, Higgins, and Owen.

FACULTY

- CHARLES LINCOLN WHITE, A.M., D.D., *President.*
Babcock Professor of Psychology and Moral Philosophy.
33 College Avenue; Office, Chemical Hall.
- EDWARD WINSLOW HALL, LL.D., *Librarian. Emeritus*
Professor of Modern Languages. 229 Main Street.
- JULIAN DANIEL TAYLOR, LL.D., *Professor of the Latin Language and Literature.* 37 College Avenue.
- JAMES WILLIAM BLACK, PH.D., *Professor of History and Political Economy. Editor of the Catalogue.*
56 Pleasant Street.
- ARTHUR JEREMIAH ROBERTS, A.M., *Professor of Rhetoric and Instructor in Elocution.* 13 Appleton Street.
- ANTON MARQUARDT, PH.D., *Professor of the German Language and Literature.* R. F. D. 37, Waterville.
- JOHN HEDMAN, A.M., *Professor of Romance Languages.*
28 College Avenue.
- CLARENCE HAYWARD WHITE, A.M., *Professor of the Greek Language and Literature.* 3 Nudd Street.
- HUGH ROSS HATCH, A.M., *Professor of Mathematics.*
12 Nudd Street.
- GEORGE FREEMAN PARMENTER, PH.D., *Merrill Professor of Chemistry.* Center Place.

GRACE ELLA BERRY, A.M., *Dean of the Women's Division.*
Foss Hall.

WEBSTER CHESTER, A.B., *Associate Professor of Biology.*
183 Main Street.

JOHN WHITMORE, PH.D., *Associate Professor of Physics and Astronomy.*
72 Pleasant Street.

HOWARD EDWIN SIMPSON, A.M., *Instructor in Geology.*
Secretary of the Faculty. Registrar. 28 Winter Street.

MARY SYBEL CROSWELL, A.B., M.D., *Resident Physician and Director of Physical Training in the Women's Division.*
Foss Hall.

ALTON IRVING LOCKHART, A.B., *Assistant in Chemistry.*
2 South College.

DAVID KENNETH AREY, A.B., *Assistant in Biology.*
11 North College.

Committees of the Faculty

ATHLETICS,
Professors Hatch, *Chairman*, Hedman, and Parmenter.

CONFERENCE BOARD,
Men's Division: President White, *Chairman*, Professors Roberts, and Chester.

Women's Division: Dean Berry, *Chairman*, and Dr. Croswell.

CURRICULUM,
President White, *Chairman*, Professors Hedman, White, Parmenter, and Dean Berry.

ECHO ADVISORY BOARD,
Professors Roberts, *Chairman*, and Black.

ENTRANCE EXAMINATIONS,
Professors Taylor, *Chairman*, Black, Roberts, Hedman, Hatch,
Whitmore, and Dean Berry.

GRADUATE STUDENTS,
Professors Black, *Chairman*, and Taylor.

ROOMS,
Professors Chester, *Chairman*, and Whitmore.

STANDING OF STUDENTS,
Professors Hedman, *Chairman*, White, the Registrar, and
Dean Berry.

WOMEN'S DIVISION,
President White, *Chairman*, Professors Taylor, Black, Roberts,
White, Dean Berry, and Dr. Croswell.

EDITOR OF THE CATALOGUE,
Professor Black.

Janitors

LOUIS LUBLOW,	86 College Avenue.
THEODORE S. THOMPSON,	9 Western Avenue.
THOMAS J. KERSHNER, <i>Fireman</i> ,	67 College Avenue.

STUDENTS

ABBREVIATIONS: C. H., Chaplin Hall; S. C., South College; F. H., Foss Hall; P. H., Palmer House; Δ. K. E. Ho., Delta Kappa Epsilon Chapter House, 21 College Avenue; Φ. Δ. Θ. Ho., Phi Delta Theta Chapter House, 67 College Ave.

The Men's Division

GRADUATE STUDENTS

David Kenneth Arey, A.B.	<i>Camden</i>	11 C. H.
Alton Irving Lockhart, A.B.	<i>Pemaquid</i>	2 S. C.

SENIOR CLASS

A. B. Course

Myron Eugene Berry	<i>Providence, R. I.</i>	22 S. C.
Herman Brudenell Betts	<i>Hodgdon</i>	31 College Ave.
Harry Charles Bonney	<i>Guilford</i>	Δ. K. E. Ho.
John Arthur Burton	<i>Corinna</i>	26 S. C.
Robert Alder Colpitts	<i>North Vassalboro</i>	76 Elm St.
Walter Ellis Craig	<i>Portland</i>	Δ. K. E. Ho.
Lewis Walker Dunn	<i>Needham, Mass.</i>	Δ. K. E. Ho.
Roscoe Conkling Emery	<i>Eastport</i>	18 S. C.
Burr Frank Jones	<i>Week's Mills</i>	30 S. C.
Millard Claude Moore	<i>Newport, N. H.</i>	7 S. C.
Oscar Benjamin Peterson	<i>Jemtland</i>	Φ. Δ. Θ. Ho.
Charles Rush	<i>Derby Center, Vt.</i>	30 S. C.
Albert Kingsley Stetson	<i>Houlton</i>	Δ. K. E. Ho.
Arthur William Stetson	<i>Waterville</i>	R. F. D. 37
Otis Alpheus Thompson	<i>Presque Isle</i>	13 S. C.
Perley Lenwood Thorne	<i>Strickland</i>	Φ. Δ. Θ. Ho.

Elihu Blaine Tilton	<i>Albion</i>	Φ. Δ. Θ. Ho.
Clayton Melcher Ward	<i>Waterville</i>	237½ Main St.
Arthur Kenelm Winslow	<i>Saco</i>	Δ. K. E. Ho.
David Monaghan Young	<i>Sangerville</i>	24 s. c.
Ralph Benjamin Young	<i>Waterville</i>	71 Elm St.

JUNIOR CLASS

A. B. Course

Frank Bramhall Condon	<i>Belfast</i>	21 c. h.
Charles Clark Dwyer	<i>Martinsville</i>	Chem. Hall
Percy Silas Farrar	<i>Guilford</i>	Δ. K. E. Ho.
Charles Russell Flood	<i>South Paris</i>	Φ. Δ. Θ. Ho.
George Abner Gould	<i>Woodfords</i>	Δ. K. E. Ho.
Victor Ray Jones	<i>Monson</i>	21 s. c.
Frank Wilder Lovett	<i>Brandon, Vt.</i>	31 s. c.
John Tracy Mathews	<i>Tenants Harbor</i>	Φ. Δ. Θ. Ho.
Isaac Ross McCombe	<i>Arlington Heights, Mass.</i>	16 c. h.
Harold Nash Mitchell	<i>Waterville</i>	14 Dalton St.
Thomas Albion Smart	<i>Dexter</i>	Δ. K. E. Ho.
Malcolm D. Smith	<i>Bridgewater</i>	13 c. h.
Augustus Coolidge Thompson	<i>North Livermore</i>	Φ. Δ. Θ. Ho.
Ray Foster Thompson	<i>Roque Bluffs</i>	Φ. Δ. Θ. Ho.

B. S. Course

Alvin Leslie Cotton	<i>Norway</i>	Φ. Δ. Θ. Ho.
John Everard Hatch	<i>Fort Sam Houston, Tex.</i>	21 s. c.
Merle Roliston Keyes	<i>Dryden</i>	Φ. Δ. Θ. Ho.
Richard Albert Lyons	<i>Houlton</i>	9 c. h.
James Robert Nickels	<i>Cherryfield</i>	16 s. c.
Howard Arthur Tribou	<i>Rockport</i>	21 c. h.

Special

Clifford Henry Libby	<i>South Portland</i>	20 s. c.
William Fred Sherburne	<i>Monson</i>	13 s. c.

Colby College

SOPHOMORE CLASS

A. B. Course

Eugene Frank Allen	<i>Chelsea, Mass.</i>	Φ. Δ. Θ. Ho.
George Carl Anderson	<i>Fairfield</i>	43 C. H.
Cyril Day Athearn	<i>Buckfield</i>	18 S. C.
Joseph Chandler	<i>Livermore Falls</i>	12 C. H.
Clark Drummond Chapman	<i>Portland</i>	Δ. K. E. Ho.
Ralph Bertram Davis	<i>Haverhill, Mass.</i>	9 S. C.
Frank Osborn Dean	<i>Hallowell</i>	46 C. H.
Wilbur Garland Foye	<i>West Bridgewater, Mass.</i>	6 C. H.
Howard Austin McLellan	<i>Princeton</i>	2 C. H.
Edwin Walter Merrill	<i>Newport, N. H.</i>	7 S. C.
Nelson Irving Mixer	<i>West Paris</i>	Φ. Δ. Θ. Ho.
Walter Sydney Morgan	<i>Island Falls</i>	1 C. H.
Frederic Howard Paine	<i>Elmwood, Mass.</i>	9 S. C.
Clarence Ray Plummer	<i>Hallowell</i>	45 C. H.
Francis Howard Rose	<i>Norwich Town, Conn.</i>	11 S. C.
Augustus Millar Ross	<i>Center Lincolnville</i>	9 C. H.
Thomas Jackson Seaton	<i>Wilton</i>	Δ. K. E. Ho.
Oscar John Crockett Tubbs	<i>Waterville</i>	8 Pleasant St.
Samuel Emery Whitten	<i>Saco</i>	Δ. K. E. Ho.
John Dearborn Whittier	<i>Farmington</i>	Δ. K. E. Ho.
Monroe Elias Young	<i>Calais</i>	Δ. K. E. Ho.

B. S. Course

Milfred Isaac Buker	<i>Weld</i>	Φ. Δ. Θ. Ho.
Leon Clifton Guptill	<i>Cherryfield</i>	16 S. C.
Joseph William Hammond	<i>Van Buren</i>	5 C. H.
John Cameron Hetherington	<i>Sidney</i>	Δ. K. E. Ho.
Leonard Oakman Merrill	<i>Gardiner</i>	26 C. H.
James Corey Richardson	<i>East Vassalboro</i>	28 C. H.
Austin Shaw	<i>Milbridge</i>	Φ. Δ. Θ. Ho.
Nathaniel Ernest Wheeler	<i>Dunbarton, N. H.</i>	11 S. C.

Special

Harold Willis Kimball	<i>Bangor</i>	Φ. Δ. Θ. Ho.
Nathaniel Percy Merrill	<i>Newport, N. H.</i>	6 S. C.
Leo Steward Trask	<i>Springfield</i>	Δ. K. E. Ho.

FRESHMAN CLASS

A. B. Course

Stanley Fred Brown	<i>Fairfield</i>	Fairfield
Frank Woodbridge Cary	<i>Auburn</i>	Φ. Δ. Θ. Ho.
Ray Cecil Carter	<i>Brooklin</i>	16 C. H.
Charles Randall Choate	<i>Winslow</i>	Winslow
Merle Wilson Crowell	<i>North Newport</i>	197 Main St.
Charles Everett Dodge	<i>Clinton</i>	Clinton
Reginald Houston Farrar	<i>West Ripley</i>	15 Winter St.
Ralph Nelson Good	<i>Monticello</i>	13 C. H.
Henry Osgood Harriman	<i>Norway</i>	15 S. C.
Elwood Asa Howe	<i>Fairfield</i>	Fairfield
John Moore Maxwell	<i>Worcester, Mass.</i>	36 C. H.
Crowell Edward Pease	<i>Fairfield</i>	Fairfield
Ira Walter Richardson	<i>Kenebunk</i>	36 C. H.
Charles Henry Swan	<i>Princeton</i>	2 C. H.
John Aldorous Tidd	<i>Houlton</i>	8 C. H.
David Tilton Whitten	<i>Montville</i>	40 C. H.
Thomas Westcott Williams	<i>Searsport</i>	30 C. H.

B. S. Course

Earle Hartwell Brownlow	<i>Danbury, Conn.</i>	7 C. H.
George Neal Dean	<i>Sprague's Mill</i>	31 C. H.
Roland Lester Dodge	<i>North Islesboro</i>	7 C. H.
Jerome Philip Fogwell	<i>Fall River, Mass.</i>	22 S. C.
Nathan Henry Garrick	<i>Tilton, N. H.</i>	30 C. H.
Wallace Earle Hackett	<i>Farmington, N. H.</i>	23 C. H.
Charles Lee Haskell	<i>Bethlehem, N. H.</i>	6 C. H.
Thomas Lee Mahany	<i>Easton</i>	29 C. H.
Henry Britt Moor	<i>Waterville</i>	9 Center St.
Sidney Winfield Patterson	<i>Winslow</i>	Winslow
William Gladstone Ramsden	<i>Concord, N. H.</i>	6 S. C.
Charles Alcott Smith	<i>Bridgewater</i>	13 C. H.
Harold Monohon Smith	<i>Cherryfield</i>	15 S. C.
Cleveland Thurston	<i>Newcastle</i>	44 C. H.

Special

Harold Benjamin Arey	<i>Warren</i>	30 C. H.
Albion William Blake	<i>Oakland</i>	Oakland
Alton David Blake	<i>Oakland</i>	Oakland
Donald Stone Briggs	<i>Boston, Mass.,</i>	4 C. H.
Harold Josiah Crosby	<i>Dexter</i>	197 Main St.
Frederick Thayer Hill	<i>Waterville</i>	225 Main St.
Alwyne Francis Jealous	<i>No. Vassalboro</i>	No. Vassalboro
Ralph Briggs Penfold	<i>South Paris</i>	4 C. H.
John Edwin Taylor	<i>Skowhegan</i>	6 C. H.

The Women's Division.

SENIOR CLASS

A. B. Course

Rena May Archer	<i>Skowhegan</i>	20 F. H.
Myrtis Ethel Bassett	<i>Old Town</i>	12 F. H.
Caro Edna Beverage	<i>Camden</i>	14 F. H.
Rose Marian Beverage	<i>Camden</i>	14 F. H.
Inez Bowler	<i>Waterville</i>	15 Nudd St.
Annie Eliza Cook	<i>Vassalboro</i>	16 F. H.
Georgia Mae Connor	<i>Farmington, N. H.</i>	33 Coll. Ave.
Sarah Stella Cummings	<i>Woburn, Mass.</i>	13 F. H.
Hattie Simonton Fossett	<i>New Harbor</i>	12 F. H.
Lubelle May Hall	<i>Warren</i>	9 F. H.
Addie Bradeen Holway	<i>Machias</i>	7 F. H.
Marian Louise Learned	<i>Waterville</i>	2 Lawrence St.
Alma Florence Morrisette	<i>Worcester, Mass.</i>	1 P. H.
Bertha Evangeline Nead	<i>Norwood, Mass.</i>	16 F. H.
Ellen Josephine Peterson	<i>Jemtland</i>	8 P. H.
Edith Pierce Priest	<i>East Vassalboro</i>	8 F. H.
Bertha May Robinson	<i>Yarmouthville</i>	32 F. H.
Grace Lord Stetson	<i>Waterville</i>	R. F. D. 37.

Alice Rachel Tyler	<i>Saco</i>	11 F. H.
Lucy May Whenman	<i>Houlton</i>	11 F. H.
Nellie Perry Winslow	<i>Saco</i>	15 F. H.

Special

Virginia Gilbert Noyes	<i>Waterville</i>	48 Winter St.
------------------------	-------------------	---------------

JUNIOR CLASS**A. B. Course**

Mary Charlotte Abbott	<i>Waterville</i>	1 Spring St.
Bertha Harris Bangs	<i>Portland</i>	48 F. H.
Helen Burnham Campbell	<i>Cherryfield</i>	6 F. H.
Inez Hazen Card	<i>York Village</i>	36 F. H.
Josephine Ella Clark	<i>East Jaffrey, N. H.</i>	37 F. H.
Helen Louise Cochrane	<i>Waterville</i>	77 Elm St.
Susan Angelina Corbett	<i>Foxcroft</i>	31 F. H.
Grace Emogene Corthell	<i>Waterville</i>	18 Boutelle Ave.
Helen Frances Dickinson	<i>Wiscasset</i>	15 P. H.
Myra Irene Hardy	<i>East Jaffrey, N. H.</i>	37 F. H.
Annie Alice Harthorn	<i>Wilton</i>	23 F. H.
Ethel Maude Hayward	<i>Portage</i>	24 F. H.
Nina Beatrice Holmes	<i>Eastport</i>	15 P. H.
Florence Emily King	<i>Newton Center, Mass.</i>	22 F. H.
Nora Mehitable Lander	<i>Bingham</i>	48 F. H.
Myrta Alice Little	<i>Hampstead, N. H.</i>	36 F. H.
Caroline Dole Noyes	<i>Waterville</i>	48 Winter St.
Mollie Alice Pearce	<i>Fort Fairfield</i>	17 F. H.
June Stewart Philbrick	<i>Bangor</i>	
Anne Trafton Roberts	<i>Caribou</i>	8 P. H.
Jennie May Roberts	<i>Fairfield</i>	19 F. H.
Ruth Olive Roberts	<i>Fairfield</i>	19 F. H.
Nettie May Runnals	<i>Foxcroft</i>	31 F. H.
Lucy Evelyn Treat	<i>Cohasset, Mass.</i>	21 F. H.
Agnes Eunice Walker	<i>Mechanic Falls</i>	5 P. H.
Abbie Frances Weed	<i>Woodfords</i>	33 College Ave.
Esther Huston Weeks	<i>Wiscasset</i>	39 F. H.

B. S. Course

Dorothy Claudia Hopson

Meredith, N. H.

34 F. H.

SOPHOMORE CLASS

A. B. Course

Helen Esther Adams	<i>Windham, Vt.</i>	14 P. H.
Mabelle Edwina Babson	<i>Bluehill</i>	3 P. H.
Helen Bernice Bellatty	<i>Ellsworth</i>	1 F. H.
Bertha Hannah Bryant	<i>Freedom</i>	13 P. H.
Ethel Hannah Butler	<i>East Jamaica, Vt.</i>	14 P. H.
Margaret Anne Clarke	<i>Crouseville</i>	5 P. H.
Nettie Bickford Crane	<i>Birch Harbor</i>	10 F. H.
Ellen Mary Cratty	<i>Waterville</i>	5 Oak St.
Fannie Miller Crute	<i>Thomaston</i>	14 P. H.
Pearl Lucinda Davis	<i>South Lagrange</i>	10 F. H.
Clara Augustine Eastman	<i>Rockland</i>	9 F. H.
Maude Nina Eaton	<i>Medford, Mass.</i>	4 P. H.
Florence Totman Freeland	<i>Fairfield</i>	Fairfield
Leona Cassandria Garland	<i>Hampstead, N. H.</i>	35 F. H.
Marion Elizabeth Goodwin	<i>Saco</i>	38 F. H.
Abbie Sanford Hague	<i>Gorham</i>	47 P. H.
Alice Mary Henderson	<i>Brown's Town,</i>	
	<i>Jamaica, W. I.</i>	9 P. H.
Ragnhild Lillian Iversen	<i>Portage Lake</i>	17 F. H.
Ethel Rose Knowlton	<i>Skowhegan</i>	8 F. H.
Ella Melvina MacBurnie	<i>Bridgewater</i>	25 F. H.
Maude Amanda Merrill	<i>Skowhegan</i>	42 F. H.
Cassilena Marguerite Perry	<i>Caribou</i>	1 F. H.
Cora Elmer Robinson	<i>Robinson</i>	28 Winter St.
Inez Naomi Stevenson	<i>Clinton</i>	31 College Ave.
Jeannette Louise Sturtevant	<i>Skowhegan</i>	6 P. H.
Olive Wood Taylor	<i>Spencer, Mass.</i>	13 P. H.
Marion Gilkey Wadsworth	<i>Camden</i>	38 F. H.
Rinda Baker Ward	<i>Waterville</i>	237½ Main St.
Jessie Marguerite Whitehouse	<i>Winslow</i>	Winslow
Sadie Belle Young	<i>Solon</i>	33 F. H.

Special

Agrandece Record

Livermore Falls

4 P. H.

FRESHMAN CLASS

A. B. Course

Leona Josephine Achorn	<i>Belfast</i>	46 F. H.
Addie Imogene Bennett	<i>Danforth</i>	28 College Ave.
Jessie Mower Bickford	<i>South Portland</i>	27 F. H.
Agnes Louise Boulia	<i>Laconia, N. H.</i>	6 P. H.
Caro Bernice Chapman	<i>Fairfield</i>	44 F. H.
Geneva Hazel Coffin	<i>Ashland</i>	30 F. H.
Eleanor Mae Creech	<i>Fairfield</i>	44 F. H.
Ida May Croff	<i>Sangerville</i>	30 F. H.
Mary Florence Donald	<i>Hardwick, Vt.</i>	45 F. H.
Eva Walker Eastman	<i>Warren</i>	28 F. H.
Ethel Cynthia Fairfield	<i>Fairfield</i>	44 F. H.
Margaret Scott Fielden	<i>Winchendon, Mass.</i>	45 F. H.
Gertrude May French	<i>Mt. Vernon</i>	46 F. H.
Jennie Alice Grindle	<i>Bluehill</i>	3 P. H.
Bertha Ethel Hammond	<i>Wilton</i>	26 F. H.
Bertha Jackman Hanson	<i>South Windham</i>	40 F. H.
Jennie Pauline Herring	<i>Fairfield</i>	44 F. H.
Rosalind May Jewett	<i>Waterville</i>	5 Union St.
Nellie Maude Keene	<i>Hebron</i>	26 F. H.
Addie Flora Knight	<i>North Whitefield</i>	10 P. H.
Elsie May Lawrence	<i>Madison</i>	2 P. H.
Edith Simpson Lord	<i>South Berwick</i>	12 P. H.
Lillian Louise Day Lowell	<i>South Portland</i>	27 F. H.
Rachel Belle Marshall	<i>North Anson</i>	43 F. H.
Elizabeth Monohon	<i>Cherryfield</i>	7 F. H.
Mollie Moulton	<i>Cumberland Center</i>	28 F. H.
Rose Maude Pillsbury	<i>Camden</i>	18 F. H.
Helen Varney Robinson	<i>Falmouth</i>	42 F. H.
Miriam Ross	<i>St. John, N. B., Canada</i>	12 P. H.
Sarah Louise Snow	<i>Old Town</i>	47 F. H.
Mildred Ashton Steel-Brooke	<i>Fairfield</i>	44 F. H.
Maude Allan Weed	<i>Portland</i>	40 F. H.
Grace Emma Whittier	<i>Hampstead, N. H.</i>	35 F. H.
Ruth Edson Wood	<i>East Taunton, Mass.</i>	43 F. H.

B. S. Course

Verena Hilton Chaney

Broad Cove

47 F. H.

Special

Harriet Ellen Brophy

Fairfield

44 F. H.

Annie Louise Fogg

New Boston, N. H.

10 P. H.

Helen Joy Hinckley

Bluehill

2 P. H.

Hazel Lillian Marston

Amherst, N. S.

27 Silver St.

Summary**OFFICERS**

Faculty 17

STUDENTS

	Men	Women
Graduate Students	2	
Seniors, A. B.	21	21
B. S.		
Special		1
Juniors, A. B.	14	27
B. S.	6	1
Special	2	
Sophomores, A. B.	22	30
B. S.	8	
Special	3	1
Freshmen, A. B.	17	33
B. S.	14	1
Special	9	4
	118	119
Total	237	

Honors and Prizes

THE MEN'S DIVISION

RHODES SCHOLAR for 1905-1908. Harold Williams Soule, (1904).

Class of 1906

SENIOR EXHIBITION. Prize for excellence in English Composition, Isaiah Adelbert Bowdoin.

MEMBERS OF PHI BETA KAPPA. Charles Phillips Chipman, and Karl Raymond Kennison.

Class of 1907

JUNIOR EXHIBITION. First Prize, Arthur William Stetson; Second Prize, Arthur Kenelm Winslow.

GERMAN PRIZES. First Prize, Malcolm Dana Smith; Second Prize, Burr Frank Jones; Honorable Mention, Myron Eugene Berry.

Class of 1908

SOPHOMORE PRIZE DECLAMATION. First Prize, Emmons Parkman Burrill; Second Prize, Victor Ray Jones.

SPECIAL DEBATING PRIZES. Herman Brudenell Betts, (1907); Burr Frank Jones, (1907); Arthur Greenwood Robinson, (1906).

THE WOMEN'S DIVISION

Class of 1906

SENIOR EXHIBITION. Prize for excellence in English Composition, Eva Charlotte Plummer.

MEMBERS OF PHI BETA KAPPA. Eva Charlotte Plummer, Beulah Frances Purington, and Anna Martha Boynton.

Class of 1907

JUNIOR EXHIBITION. First Prize, Addie Bradeen Holway; Second Prize, Alice Rachel Tyler.

GERMAN PRIZES. First Prize, Ellen Josephine Peterson; Second Prize, Nettie May Runnals: Honorable Mention, Annie Eliza Cook, Bertha Evangeline Nead, and Edith Pierce Priest.

Class of 1908

SOPHOMORE PRIZE DECLAMATION. First Prize, Susan Angelina Corbett; Second Prize, Myrta Alice Little.

Eighty-Fifth Commencement

Wednesday, June 27, 1906

APPOINTMENTS

Karl Raymond Kennison, The Public Spirit of Benjamin Franklin
 Maude Louise Townsend, The Influence of the Norman Conquest
 upon the English Language and Literature
 Rex Wilder Dodge The Twentieth Century Man
 Fenwicke L. Holmes, Roger Williams and Democratic Principles
 Eva Charlotte Plummer . . . An Appreciation of Robert E. Lee
 Linwood L. Ross The Creations of an American Genius
 Arthur Greenwood Robinson, The Purpose and Value of a Liberal
 Education
 Alice Hope Davies Lowell's Political Poetry
 Charles Nash Meader . . The Menace of Political Indifference

HONORS IN GENERAL SCHOLARSHIP

Summa Cum Laude

Charles Phillips Chipman Eva Charlotte Plummer

Magna Cum Laude

Anna Martha Boynton Edith Lincoln Kennison
 Beulah Frances Purington

Cum Laude

Karl Raymond Kennison Arthur Greenwood Robinson
 Alice Hope Davies Christia May Donnell
 Nettie Rebecca Fuller

Degrees Conferred in 1906

BACHELOR OF ARTS

The Men's Division

Isaiah Adelbert Bowdoin	<i>Prospect Ferry</i>
Charles Phillips Chipman	<i>Damariscotta</i>
Edwin Parker Craig	<i>Waterville</i>
William Lamb Dodge	<i>Waterville</i>
Benjamin Austin Gooch	<i>Yarmouthville</i>
Fenwicke L. Holmes	<i>Lincoln</i>
Virgil Merle Jones	<i>Monson</i>
Merlin Colby Joy	<i>Fairfield</i>
Karl Raymond Kennison	<i>Waterville</i>
Elliott Curtis Lincoln	<i>Hingham, Mass.</i>
John Crandall Lindsay	<i>Waterville</i>
Charles Nash Meader	<i>Waterville</i>
Harold Leon Pepper	<i>Waterville</i>
Ralph Leavitt Reynolds	<i>Waterville</i>
Arthur Greenwood Robinson	<i>Waterville</i>
Linwood L. Ross	<i>Littleton</i>
John Winn Spencer	<i>Benton</i>
William Spring Stevens	<i>Waterville</i>
Harold Eugene Willey	<i>Cherryfield</i>

The Women's Division

Anna Martha Boynton	<i>Skowhegan</i>
Cornelia Beatrice Caldwell	<i>South Paris</i>
Alice Hope Davies	<i>Waterville</i>
Christia May Donnell	<i>York Harbor</i>
Nettie Rebecca Fuller	<i>Plainville, Mass.</i>
Edith Lincoln Kennison	<i>Waterville</i>
Ella Estelle Maxcy	<i>No. Attleboro, Mass.</i>

Honorary Degrees

31

Clara May Norton	<i>York Beach</i>
Eva Charlotte Plummer	<i>Hallowell</i>
Beulah Frances Purington	<i>Mechanic Falls</i>
Maude Louise Townsend	<i>Fort Fairfield</i>
Susan Houghton Weston	<i>Madison</i>
Elaine Wilson	<i>Houlton</i>

BACHELOR OF SCIENCE

John Wesley Coombs	<i>West Kennebunk</i>
Rex Wilder Dodge	<i>Newcastle</i>

Honorary Degrees

DOCTOR OF DIVINITY

Rev. Henry Marcus Thompson (1878)	<i>Hartford, Conn.</i>
Rev. Irving Bemis Mower	<i>Waterville, Me.</i>

DOCTOR OF LAWS

Harrington Putnam (1870)	<i>New York City</i>
Everett Wilson Pattison (1858)	<i>St. Louis, Mo.</i>

DOCTOR OF SCIENCE

William Henry Snyder (1885)	<i>Worcester, Mass.</i>
---------------------------------------	-------------------------

DOCTOR OF LETTERS

Mrs. Martha Baker Dunn	<i>Waterville, Me.</i>
----------------------------------	------------------------

COURSES

ADMISSION REQUIREMENTS

Candidates for admission to the Freshman class must present satisfactory qualifications in the following subjects, according to the specifications given under each subject and in accordance with the provisions concerning required and optional subjects which are given in the summary below.

ENGLISH

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) power to read with intelligence and appreciation.

To secure the first end, training in grammar and the simpler principles of rhetoric, and the writing of frequent compositions are essential. The candidate must be able to spell, capitalize, and punctuate correctly. He must show a practical knowledge of the essentials of English grammar, including ordinary grammatical terminology, inflections, syntax, the use of phrases and clauses; a thorough training in the construction of the sentence; and familiarity with the simpler principles of paragraph division and structure.

To secure the second end, the candidate is required to read the works named below under (A) and (B). The list is intended to give the candidate the opportunity of reading, under intelligent direction, a number of important pieces of literature.

A. The candidate should read the works prescribed below with a view to understanding and enjoying them. He will be expected to show a reasonable degree of familiarity with their substance. The form of examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number set before him in the examination paper.

FOR STUDENTS ENTERING IN 1907 AND 1908: Shakspeare's *Macbeth* and *The Merchant of Venice*; the *Sir Roger de Coverley Papers* in the *Spectator*; Scott's *Ivanhoe* and *The Lady of the Lake*; Irving's *Life of Goldsmith*; Coleridge's *The Ancient Mariner*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

FOR STUDENTS ENTERING IN 1909:* Shakspeare's *The Merchant of Venice* and *Julius Cæsar*; Bunyan's *The Pilgrim's Progress* (Part I); the *Sir Roger de Coverley Papers* in the *Spectator*; Scott's *The Lady of the Lake* and *Ivanhoe*; Irving's *Sketch Book*; Macaulay's *Lays of Ancient Rome*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; George Eliot's *Silas Marner*.

FOR STUDENTS ENTERING IN 1910 AND 1911:* Shakspeare's *The Merchant of Venice* and *Julius Cæsar*; the *Sir Roger de Coverley Papers* in the *Spectator*; Franklin's *Autobiography*; Scott's *The Lady of the Lake* and *Ivanhoe*; Hawthorne's *The House of the Seven Gables*; Macaulay's *Lays of Ancient Rome*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Dickens's *A Tale of Two Cities*.

B. The candidate should read the books prescribed below with the view of acquiring such knowledge of their contents as will enable him to answer specific questions with accuracy and some detail. The examination is not designed, however, to require minute drill in difficulties of verbal expressions, unimportant allusions, and technical details.

FOR STUDENTS ENTERING IN 1907 AND 1908: Shakspeare's *Julius Cæsar*; Milton's *Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*; Burke's *Speech on Conciliation with America*; Macaulay's *Essay on Addison and Life of Johnson*.

*The lists for the classes entering in 1909, 1910, and 1911 are selected from the list adopted by the Conference on Uniform Entrance Requirements in English, at a meeting held in Newark, N. J., February 22, 1905. Candidates may make other selections from that list, provided they give notice of their intention to present these books on or before the first day of February preceding the examination.

FOR STUDENTS ENTERING IN 1909, 1910, AND 1911: Shakspeare's *Macbeth*; Milton's *Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*; Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration*; Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns*.

LATIN

READING. Cæsar's *Gallic War*, Books I-IV; or, Books I-III and Sallust's *Catiline*.

Cicero, seven *Orationes*; or, the *Orationes* against *Catiline*, the *Oration* for *Archias*, and two thousand lines of Ovid's *Metamorphoses*.

Vergil's *Æneid*, Books I-VI; or, *Eclogues* and *Æneid*, Books I-IV.

Translations, at sight, of ordinary passages from Cæsar, Cicero's *Orationes*, Vergil's *Æneid*, and Ovid's *Metamorphoses*. Instructors in the preparatory schools are urged to insist upon the use of simple and idiomatic English in the translation of Latin.

PROSE COMPOSITION. The equivalent of at least one period a week for three years in Prose Composition.

GREEK

READING. Xenophon's *Anabasis*, Books I-IV. Homer's *Iliad*, Books I-III. Equivalent readings will be accepted.

PROSE COMPOSITION. The equivalent of one period a week for two years.

Teachers in the preparatory schools are urged to give particular attention to securing in their pupils (1) by constant drill upon inflections, analysis of forms, mood and tense synopses and principal parts, a mastery of the *verb*; (2) the habit of noting the derivation and composition of words and the primary meanings contained therein; (3) the ability to attack intelligently and translate at sight the simpler passages of Xenophon and of Homer, the aim being to encourage the student away from a slavish dependence upon lexicon or vocabulary; and (4) above all else, the habit of using simple and idiomatic English in translation. As a helpful means to this last end, it is recommended that occasionally written translations be required, and that these be thoroughly discussed and criticised by teacher and class.

FRENCH

FIRST YEAR. Pronunciation; rudiments of grammar, including inflection of the regular and the more common irregular verbs, plural of nouns, inflection of adjectives, participles and pronouns, use of personal pronouns, common adverbs, prepositions, and conjunctions, word order, and elementary syntax; abundant easy exercises; 100-175 pages of graduated texts; practice in translating into French variations of sentences read; dictation, and reproduction from memory of sentences from text.

SECOND YEAR. 250-400 pages of easy modern prose; constant practice in translation of easy variations of the text into French; abstracts of the text; continuation of grammar; dictation.

The following texts are recommended: (1) Daudet's *Easier Short Stories*; (2) Erckmann-Chatrian's *Mme. Thérèse* or *Conscrit de 1813*, or About's *Roi des Montagnes*, or Mérimée's *Colomba*; (3) Labiche's *Voyage de M. Perrichon*, or Labiche et Martin's *La Poudre aux Yeux*.

THIRD YEAR. 400-600 pages of ordinary difficulty; constant practice in French paraphrases, abstracts, reproductions from memory; study of a grammar of moderate completeness; dictation.

As to suitable texts, see page 82 of the Report of the Committee of Twelve.

GERMAN

FIRST YEAR. Pronunciation; memorizing and frequent repetition of easy colloquial sentences; grammar: article, commonly used nouns, adjectives, pronouns, weak verbs and more usual strong verbs, more common prepositions, simpler uses of modal auxiliaries, elementary rules of syntax and word-order; abundant easy exercises in composition; 75-100 pages of graduated texts from a reader; constant practice in translating into German easy variations of text, and reproduction from memory of sentences from text.

SECOND YEAR. Continued drill on rudiments of grammar; 150-200 pages of easy stories and plays; continued translation into

German of easy variations on matter read and offhand reproduction, orally and in writing.

The following texts are recommended: (1) Anderson's *Märchen* or *Bilderbuch*, or Leander's *Träumereien*, about forty pages; (2) Hauff's *Das Kalte Herz*, or Zschockke's *Der Zerbrochene Krug*; (3) Hillern's *Höher als die Kirche*, or Storm's *Immensee*; (4) a short story from Heyse or Baumbach or Seidl; (5) Benedix' *Der Prozess*.

THIRD YEAR. Grammar: less usual strong verbs, use of articles, cases, auxiliaries, tenses and moods (particularly the infinitive and subjunctive), word-order and word-formation; about 400 pages of moderately difficult prose and poetry; constant practice in paraphrases, abstracts and memory reproductions of passages read.

The following texts are recommended: (1) One of Riehl's *Novelettes*; (2) a part of Freytag's *Bilder aus der Deutschen Vergangenheit*; (3) a part of Foqué's *Undine*, or a part of Schiller's *Geisterseher*; (4) a short course in *Lyrics and Ballads*; (5) one classical play by Goethe, or Schiller, or Lessing.

HISTORY

GREEK AND ROMAN HISTORY.

1. Greek History to the death of Alexander, with due reference to Greek life, literature, and art.

2. Roman History to the accession of Commodus, with due reference to literature and government.

As a preparation in Greek and Roman History, a course of study equivalent to five hours per week for one year will be necessary and it will count two points. The preparation of such a course will call for such general knowledge of each field as may be acquired from the study of an accurate text-book of about 300 pages, in each subject, supplemented by parallel readings to a similar amount. Due attention should be paid to geography and the preparation of outline maps, and the effort should be made to train the judgment as well as the memory of the student, and to develop comparisons between historical characters and periods; and to require some form of written work, such as abstracts of reading or analyses of the text-book, to develop such faculties.

The following books are recommended for use in the schools:

Greek History.—Either Myers' or Botsford's or Oman's or Morey's History of Greece, Plutarch's Lives, or other good authorities.

Roman History.—Either Allen's Short History of the Roman People or Botsford's or Myers' or Morey's History of Rome; with additional readings in Plutarch's Lives, Ihne's Early Rome, Froude's Cæsar, or other authorities.

ENGLISH AND AMERICAN HISTORY.

1. English History, with due reference to social and political development.

2. American History, with the elements of Civil Government.

The requirements as to quantity and methods of work are the same as those prescribed for the courses in Greek and Roman History.

The following books are recommended:

1. English History.—Coman and Kendall's History of England, or Montgomery's English History, or Walker's Essentials in English History; with additional readings in Green's History of the English People, Gardiner's Students History of England, Creighton's Age of Elizabeth, Macaulay's History of England, or other authorities.

2. American History.—Johnston's or Fiske's or Channing's History of the United States, or Hart's Essentials in American History; with additional readings in Lodge's English Colonies in America, Higginson's History of the United States, the works of Parkman, Fiske, the "American Statesmen" series, or other authorities.

MATHEMATICS

ARITHMETIC. Common and decimal fractions, percentage, and square root.

ALGEBRA. Equations of the first and of the second degree, radicals and exponents, arithmetic progression, geometric progression, and the binomial formula for positive and integral exponents.

GEOMETRY. The whole of Plane Geometry. Candidates must be prepared on definitions, demonstrations, constructions, and proportion.

SOLID GEOMETRY. Required of candidates for the B. S. degree. The requirement in Solid Geometry includes the theorems and exercises of the ordinary school text-book, and the mensuration of solids.

ADVANCED MATHEMATICS. Students offering Advanced Mathematics for admission to college will be expected to present Higher Algebra, including higher quadratic equations, the binomial formula for negative and fractional exponents, logarithms, and the exponential series; and also Plane and Spherical Trigonometry as given in Ashton and Marsh's "Plane and Spherical Trigonometry," or its equivalent.

PHYSICS

A year's work in Physics, five hours a week, covering the subject as presented in Gage's Elements of Physics or some equivalent text-book. A note-book containing the complete record of not less than thirty experiments performed by the student, must be presented for examination. At least one half of these experiments must be quantitative in their character. The note-book should be vouched for in writing by the instructor.

Students desiring to enter the B. S. course and to take Physics during the Freshman year, should offer Plane Trigonometry as one of their admission requirements.

CHEMISTRY

A course in Chemistry of five hours a week for one year, equivalent to the work contained in Remsen's Briefer Course, or Storer and Lindsay's Manual. The student will also be required to present a note-book, guaranteed by the teacher, containing the record of not less than forty experiments performed by himself under the direction of the teacher.

PHYSIOLOGY

Students presenting Physiology for entrance must have completed one half year's work in that subject. Such work should include a general study of the structures of the body, the organs and their functions, and the processes and methods of growth as given in Blaisdell's Physiology or its equivalent.

PHYSICAL GEOGRAPHY

A course of study of five hours a week for one-half year, covering the subjects discussed in Davis' Elementary Physical Geography or an equivalent text-book. In order to secure credit for courses taken after 1906-1907, the candidate must present a note-book, showing an intelligent and satisfactory record of observational study, which has been certified to in writing by his instructor.

Terms of Admission

SUMMARY

Candidates for admission to the Freshman class must offer studies amounting to a total of twenty-six points. To count two points, a subject must be pursued for one school year, with five recitation periods a week.

A. B. Course

The courses required of those students who enter the A. B. Course, count twenty points; the remaining six points being chosen from the optional subjects.

If Greek is not taken, French or German must be; and if a Modern Language is chosen, not less than two years' work, counting four points, will be accepted.

B. S. Course

The courses required of those who enter the B. S. Course, count eleven points; the remaining fifteen points being chosen from the optional subjects. But candidates for the B. S. Course must choose from the optional subjects two years of one modern language, one year of science, and one year of history.

A. B. Course**REQUIRED**

Points.

English	4
Latin	8
Algebra	4
Plane Geometry	2
*History (Roman, etc.)	2

 Total required, ... 20
OPTIONAL

Greek	6
French, each year	2
German, each year	2
Greek History	1
English History	1
American History	1
Physics	2
Chemistry	2
Solid Geometry	1

B. S. Course**REQUIRED**

Points.

English	4
Algebra	4
Plane Geometry	2
Solid Geometry	1

 Total required, ... 11
OPTIONAL

French, each year	2
German, each year	2
Latin, each year	2
Greek, each year	2
Advanced Mathematics (Higher Algebra and Plane and Spherical Trigonometry)	2
Physics	2
Chemistry	2
Physiography	1
Physiology	1
Roman History	1
Greek History	1
English History	1
American History and Civil Government	1

SPECIAL STUDENTS

At the discretion of the Faculty, students will be received to pursue special courses, provided they satisfy the instructors of such courses by examinations of their earnestness of purpose and of their ability to pursue successfully the college studies they elect;

*The candidate must present two points in history, one of which is Roman History; the other to be selected from the optional subjects in history,

provided also, that each special student shall elect work amounting to at least twelve periods of recitations a week, and that such student shall enter the college for not less than one year.

No student in a regular course is allowed to enter upon a partial course without first presenting to the Faculty a written request of parent or guardian to that effect.

ENTRANCE EXAMINATIONS

The examinations for admission are held on the Thursday and Friday preceding Commencement. Candidates will assemble at 8 A. M., Thursday, June 20, at Chemical Hall. Examinations for admission are also held at the opening of the first term, beginning Tuesday, September 17, at 9 A. M., in Chemical Hall.

Applicants for admission must furnish to the President satisfactory testimonials of good moral character.

Candidates for advanced standing are examined in the preparatory studies, and in the various studies that have been taken by the classes which they wish to enter. Those who are admitted from other colleges must present certificates of regular admission.

ADMISSION BY CERTIFICATE

Graduates from the Colby Fitting Schools and from the several other academies and schools whose courses of study have been approved by the Faculty of the College, are admitted without individual examination upon presenting to the Committee on Entrance Examinations a certificate from the Principal of the school that they have completed in a satisfactory manner all the requirements for admission to the college.

It is understood that students admitted on certificate are on probation for the first term, during which they must prove their ability to do the college work as a necessary condition of their continuing with the class.

DEPARTMENTS

Courses of Instruction

GREEK

PROFESSOR WHITE

- A. The Elements of Greek. First term, three hours.
- B. The Elements of Greek, continued; the reading of simple Attic prose. Second term, three hours.
- C. Xenophon's Anabasis. Third term, three hours.

Courses A, B, and C are for those who have not studied Greek in preparation for college but wish while in college to gain some knowledge of the language. The rate of progress must be rapid, and only those who have made a thorough success of their study of Latin, and who can devote a generous amount of time to this work, should think of undertaking it.

- 1. Homer, selections from the Odyssey; study of the national as contrasted with the literary epic, and of Ancient Greek life as depicted in the Homeric poems; outside reading of portions of the poems in one or more of the great translations. Elective for Freshmen. First term, three hours.
- 2. (a) Lysias, selected orations; collateral reading; (b) Herodotus, selections; collateral reading upon the Persian wars. Elective for Freshmen. Second term, three hours. Course (a) is given in 1908 and alternate years, course (b) in 1907 and alternate years.
- 3. Plato's Apology and Crito; reading at sight from Xenophon's Memorabilia of Socrates. Elective for Freshmen. Third term, three hours.
- 4. (a) Thucydides, one book read critically and other books in translation; collateral reading upon the Peloponnesian war; (b) Demosthenes, On the Crown, with parts of Aeschines' Speech

against Ctesiphon; collateral reading upon the Attic orators. Elective for Sophomores. First term, three hours. Course (a) is given in 1908 and alternate years, course (b) in 1907 and alternate years.

5. The Lyric Poets, selections; study of the rise and development of song-poetry. Elective for Sophomores. Second term, three hours.

6. Aeschylus, *Prometheus Bound*; study of the Greek theatre. Elective for Sophomores. Third term, three hours.

7. (a) Plato's *Republic*, or Aristotle's *Ethics*; collateral reading; (b) The New Testament, selections; collateral reading and the writing of essays. Elective for Juniors and Seniors. First term, three hours. Courses (a) and (b) are given in alternate years.

8. Greek Tragedy; Sophocles and Euripides in alternate years; one play critically studied and others read in translation; history of the tragic drama. Elective for Juniors and Seniors. Second term, three hours.

9. (a) Greek Comedy; one of Aristophanes' plays critically studied and others read in translation; history of the comic drama; (b) Lucian, selections; history of the literature of the early Christian era. Elective for Juniors and Seniors. Third term, three hours. Courses (a) and (b) are given in alternate years.

10. Greek History. Brief text-book outlines, assigned readings, reports by members of the class, informal lectures. Elective for Sophomores and Juniors. First term, three hours.

11. Greek History. A continuation of Course 10. Elective for Sophomores and Juniors. Second term, three hours.

12. Greek History. A continuation of Course 11. Elective for Sophomores and Juniors. Third term, three hours.

Courses 10, 11, and 12 are designed to supplement the courses devoted to reading Greek authors by giving the student a rapid survey of the whole field of Grecian culture. They may, however, be taken by those who do not intend to pursue further their study of the language, and even by those who have no knowledge of Greek. It will be assumed that the student has in his preparatory course become somewhat familiar with the facts of Greek history, and the emphasis will accordingly be laid upon the study of the life of the people, their education, their social customs, and the development of their art, literature, and philosophy. These courses should be found helpful as preparation for the work of the later years in the departments of history and philosophy,

LATIN

PROFESSOR TAYLOR

1. Livy, XXI. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. First term, four hours.
2. Livy, I, IV. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. First term, four hours.
3. Germania and Agricola of Tacitus. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. Second term, four hours.
4. Odes of Horace. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. Second term, four hours.
5. Odes of Horace. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. Third term, four hours.
6. Germania and Agricola of Tacitus. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. Third term, four hours.
7. Pliny's Letters. Elective for Sophomores of both divisions. First term, three hours.
8. Satires of Horace; Laelius of Cicero. Elective for Sophomores of both divisions. Second term, three hours.
9. Quintilian, X, XII. Tacitus, Dialogus de Oratoribus. Elective for Sophomores of both divisions. Third term, three hours.
10. Epistles of Horace; Terence; or Histories of Tacitus. Elective for Juniors and Seniors of both divisions. First term, three hours.
11. Catullus; Lucretius; Tibullus; Propertius; Lucan. Elective for Juniors and Seniors of both divisions. Second term, three hours.
12. Cicero. Vergil. An intensive study of the text, with discussions of practical questions of interest to teachers. Special elective for teachers of Latin. Open to Juniors and Seniors of both divisions. Third term, three hours.
13. Philology. Lectures on the Aryan and Semitic Languages. Elective for Sophomores and Juniors of both divisions. First term, one hour. Given in 1907 and alternate years.

GERMAN

PROFESSOR MARQUARDT

The chief object of the required courses in elementary German is to give every graduate a sufficient knowledge of the language to enable him to make practical use of it. The student acquires the necessary knowledge of the grammar, and a good vocabulary, so that he is able to translate ordinary German at sight. Besides, conversational language is taught to a certain extent, in order to train the student's ear, to furnish him a correct pronunciation, and to make him familiar with the most important idioms.

The aim of the elective courses is to give to those students who wish to make a specialty of German a more thorough knowledge of the language through the reading of the best German authors, through constant practice in German conversation and translation into German and through a course of lectures on German literature from its beginnings to the present time. These lectures are given in German. They give to the students a general view of the development of German literature from the Prehistoric Period to the Old High German, from that period to the Middle High German, and from that dialect to the New High German.

In order to give the student an acquaintance with the scientific terms of the language a German Science Reader has been added to the advanced courses.

1. Study of the elements of German Grammar according to Vos' "Essentials of German;" careful practice in pronunciation. German script required from the beginning. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2; required of all men of the Sophomore class, who have not taken German in the Freshman year, nor offered German for entrance. First term, three hours.

2. Same as Course 1. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2; required of all women of the Sophomore class, who have not taken German in the Freshman year, nor offered German for entrance. First term, three hours.

3. Grammar, Vos continued; especially conjugation of strong verbs. Practice in pronunciation and colloquial German according to Mueller and Wenckebach's *Glueck Auf*. Memorizing of simple

prose and poetry. Required of men of the Freshman class, in groups 5 and 8; elective for all men of the Freshman class, in group 2; required of all men of the Sophomore class, who have not taken German in the Freshman year, nor offered German for entrance. Second term, three hours.

4. Same as Course 3. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2; required of all women of the Sophomore class, who have not taken German in the Freshman year, nor offered German for entrance. Second term, three hours.

5. Grammar, especially the elementary parts of German syntax. Constant and careful attention to pronunciation. Colloquial exercises according to Mueller and Wenckebach's *Glueck Auf*. Translation of Materials and Storm's *Immensee*. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2; required of all men of the Sophomore class, who have not taken German in the Freshman year, nor offered German for entrance. Third term, three hours.

6. Same as Course 5. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2; required of all women of the Sophomore class, who have not taken German in the Freshman year, nor offered German for entrance. Third term, three hours.

7. Grammar reviewed. Constant practice in conversation according to Mueller and Wenckebach's *Glueck Auf*. Klenze's *Deutsche Gedichte*; Zschokke's *Der zerbrochene Krug*; Stoekl's *Alle fuenf*. Retranslation into German according to Joynes. Elective for Sophomores and Juniors, who have taken Courses 1, 3, 5; or 2, 4, 6, or who have offered German for entrance; and for Freshmen, who offer German for entrance. First term, three hours.

8. Translation and conversation according to Bernhardt's *Im Zwieliicht*. Klenze's *Deutsche Gedichte*. Memorizing of poetry. German Composition according to Wesselhoeft. Elective for Freshmen, Sophomores and Juniors, who have taken Course 7. Second term, three hours.

9. Klenze and Wesselhoeft, continued. Conversation according to *Methode Berlitz*, *Zweites Buch*. Goethe's *Hermann und Dorothea* and a part of Hermann Sudermann's *Frau Sorge* translated.

Elective for Freshmen, Sophomores and Juniors, who have taken Course 8. Third term, three hours.

10. Reading of contemporary and classic authors. Schiller's *Maria Stuart*; Heinrich von Sybel's *Die Erhebung Europas gegen Napoleon I.* Elective for all students who have taken Courses 7, 8, 9. First term, three hours.

11. Freytag's *Die Journalisten*; Lessing's *Minna von Barnhelm*; Freytag's *Aus dem Staat Friedrichs des Grossen*. Elective for all students who have taken Course 10. Second term, three hours.

12. Ranke's *Kaiserwahl Karl's V*; Goethe's *Faust, I Theil*; Schiller's *Wilhelm Tell*. Elective for all students who have taken Course 11. Third term, three hours.

13. Lectures on German Literature are given in German. Pre-historic Period; Old High German; Beginning of Middle High German. von Jagemann's *Prose Composition*, original themes, and dictation. Elective for all students who have taken Courses 7, 8, 9. First term, three hours.

14. Lectures on German Literature in German, continued. Classical Period of Middle High German, Popular Epics, Epics of Chivalry, Minnesongs, Mastersongs, Hans Sachs; New High German from the time of the Reformation to the Classical Period of New High German. von Jagemann's *Prose Composition*, original themes, and dictation. Elective for all students who have taken Course 13. Second term, three hours.

15. Lectures on German Literature in German, continued. Second Classical Period, Klopstock, Wieland, Hainbund, Lessing, Herder, Schiller, Goethe, Heine. German Literature since Goethe's death. von Jagemann's *Prose Composition*, original themes, and dictation. Elective for all students who have taken Course 14. Third term, three hours.

FRENCH

PROFESSOR HEDMAN

1. Elements of French Grammar with abundant exercises. Careful drill in pronunciation. Translation of easy prose. Required of all men of the Freshman class who do not offer French for admission. First term, three hours.

2. Same as Course 1. Required of all women of the Freshman class who do not offer French for admission. First term, three hours.

3. Grammar continued. Special attention is given to irregular verbs. Reading of about one hundred pages of graduated texts, with constant practice in translating into French variations of the sentences read, and in reproducing from memory sentences previously read. Required of men of the Freshman class who do not offer French for admission. Second term, three hours.

4. Same as Course 3. Required of women of the Freshman class who do not offer French for admission. Second term, three hours.

5. Erckmann-Chatrian's *Madame Thérèse*, or *Mérimée's Colomba*, or short stories by Daudet, Maupassant, and others. Grammar continued. French prose composition. Conversation. Dictation. Required of men of the Freshman class who do not offer French for admission. Third term, three hours.

6. Same as Course 5. Required of women of the Freshman class who do not offer French for admission. Third term, three hours.

7. Victor Hugo's *Hernani*. Passages of easy prose committed to memory. Composition, dictation. Elective for men of the Freshman class who offer French for admission, and for men of the Sophomore class who have completed Courses 1, 3, 5, or who have offered French for admission. First term, three hours.

8. Same as Course 7. Elective for women of the Freshman class who offer French for admission, and for women of the Sophomore class who have completed Courses 2, 4, 6, or who have offered French for admission. First term, three hours.

9. Sandeau's *Mlle. de la Seiglière* or Loti's *Pêcheur d'Islande*. This course is mainly devoted to drill in composition and conversation in order that the student may be prepared for the courses which are conducted in French. Elective for men of the Freshman and Sophomore classes, who have completed Course 7. Second term, three hours.

10. Same as Course 9. Elective for women of the Freshman and Sophomore classes, who have completed Course 8. Second term, three hours.

11. Renan's *Souvenirs*. One classic play of Racine or Corneille. Reports upon assigned readings. Composition. Conversation. Elective for men of the Freshman and Sophomore classes, who have completed Course 9. Third term, three hours.

12. Same as Course 11. Elective for women of the Freshman and Sophomore classes, who have completed Course 10. Third term, three hours.

13. Gaston Paris's *Chrestomathie du Moyen Age*. History of the French language. Hints on French Philology. History of French Literature up to the seventeenth century. Reports upon assigned readings from writers of the seventeenth century. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Courses 7, 9, 11, or 8, 10, 12. First term, three hours. Given in 1906 and alternate years.

14. History of French Literature of the seventeenth and eighteenth centuries. Molière's *Les Femmes Savantes*. Voltaire's *Prose*. Reports upon assigned readings from writers of the seventeenth and eighteenth centuries. Grammar reviewed. Study of French idioms. Conversation. Elective for Sophomores, Juniors, and Seniors, who have completed Course 13. Second term, three hours. Given in 1907 and alternate years.

15. French Literature of the nineteenth century. Development of the French novel, comedy, and lyric poetry. Study of French literary criticism. French idioms. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Course 14. Third term, three hours. Given in 1907 and alternate years.

Courses 11, 12, 13, 14, and 15 are conducted in French.

SPANISH

PROFESSOR HEDMAN

1. Elements of Grammar. Composition, conversation, and the translation of easy modern prose. Elective for Juniors and Seniors. First term, three hours. Given in 1907 and alternate years.

2. Grammar continued. Composition and conversation. Translation of modern prose. Elective for Juniors and Seniors who have completed Course 1. Second term, three hours. Given in 1908 and alternate years.

3. Grammar continued. Composition, conversation, and dictation. Translation of modern prose. Elective for Juniors and Seniors who have completed Course 2. Third term, three hours. Given in 1908 and alternate years.

RHETORIC

PROFESSOR ROBERTS

1. English Composition. A daily theme course. Required of all men of the Sophomore class. First term, three hours.
2. Same as Course 1. Required of all women of the Sophomore class. First term, three hours.
3. English Composition. Continuation of Course 1. Required of all men of the Sophomore class. Second term, three hours.
4. Same as Course 3. Required of all women of the Sophomore class. Second term, three hours.
5. Exposition and Argumentation. Genung's Practical Rhetoric. Students have daily practice in making analyses and abstracts, and in preparing outlines and briefs. Required of all men of the Sophomore class. Third term, three hours.
6. Same as Course 5. Required of all women of the Sophomore class. Third term, three hours.

ENGLISH LITERATURE

PROFESSOR ROBERTS

1. Old English. Bright's Anglo-Saxon Reader and Toller's Outlines of the History of the English Language. Lectures on early English literature. Elective for Juniors and Seniors. First term, three hours.
2. English Literature. Chaucer to Spenser. Open to Juniors and Seniors who have taken Course 1. Second term, three hours.
3. English Literature. Shakspeare and his Contemporaries. Lectures on the origin and development of the English drama. Elective for Juniors and Seniors. Third term, three hours.
4. English Literature. From the publication of the Lyrical Ballads to the death of Scott. First term, three hours.
5. English Literature. From Milton to Wordsworth. Second term, three hours.
6. English Literature. The Victorian Era. First half of third term, three hours.
7. Outlines of the History of American Literature. Second half of third term, three hours.

Courses 4, 5, 6, and 7 are elective for Juniors and Seniors. Students are requested in all of them to do a large amount of reading and make frequent written reports.

READING

1. Reading. Fulton and Trueblood's Choice Readings. Drill in articulation and intonation. Careful study and analysis of selections read. Required of all men of the Freshman class. First term, one hour.
2. Same as Course 1. Required of all women of the Freshman class. First term, one hour.
3. Continuation of Course 1. Required of all men of the Freshman class. Second term, one hour.
4. Same as Course 3. Required of all women of the Freshman class. Second term, one hour.

PHILOSOPHY

PRESIDENT WHITE

1. Psychology. This course is introductory in its scope. Text book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First term, three hours.
2. Ethics. Text book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. Second term, three hours.
3. Christian Ethics. Continuation of Course 2. Text book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. Third term, three hours. Given in 1908 and alternate years.
4. History of Philosophy. Text book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. Third term, three hours. Given in 1907 and alternate years.

HISTORY AND POLITICS

PROFESSOR BLACK

European History, 306 to 1815. A study of the institutions and civilizations of the western world from Constantine to the nineteenth century, with introductory lectures on the influence of the Roman, Christian, and Germanic elements upon mediæval society. The period of the Renaissance and Reformation will be studied in detail and the course will conclude with a review of the condition of Europe prior to the French Revolution, a study of the causes of

the Revolution, the history of Europe during the supremacy of Napoleon, and finally, with a brief survey of the political and constitutional forces of the nineteenth century.

Text-books, assigned readings, lectures, and reports by the students.

The course is continuous and is given as follows:

1. European History, 306 to 1517. Elective for Sophomores, Juniors, and Seniors. First term, three hours.

2. European History, 1517-1789. Elective for Sophomores, Juniors, and Seniors, who have taken Course 1. Second term, three hours.

3. European History, 1789-1815. Elective for Sophomores, Juniors, and Seniors, who have taken Courses 1 and 2. Third term, three hours.

Those students who are looking forward to taking advanced courses in History and Politics, with a desire to secure a liberal education, or with the specific purpose of preparing themselves for the law, journalism, public service, post graduate, or academic work are advised to take Courses 1, 2, and 3, in the Sophomore or Junior year.

4. English Constitutional History and Government. Includes a preliminary study of the origin and theory of the state and the development of government, followed by a study of the origin and growth of the English constitution and parliamentary government. Text books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken History 1, 2, and 3. First term, three hours. Given in 1907 and alternate years.

5. English Constitutional History and Government. Continuation of Course 4, giving especial attention to the organization, operation, and administrative features of the home and colonial governments of the British Empire at the present time. Text books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Course 4. Second term, three hours. Given in 1908 and alternate years.

6. American Government. Includes a study of the government and political institutions of the United States, and comparisons with the constitutional and administrative systems of England and other European countries. Text books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who

have taken Courses 4 and 5. Third term, three hours. Given in 1908 and alternate years.

American Constitutional and Political History. The course will begin with a study of the American Colonies with special reference to European conditions, to their institutional development, the forces leading to their union, the establishment of their independence, and the creation of a federal government; and will continue with a study of American politics, the rise of political parties, the development of constitutional principles, the economic progress of the country, the period of reconstruction, concluding with a review of party machinery and administration in the United States. Text-books, lectures, assigned readings, and reports by the students.

This course is continuous throughout the year and the work is given in 1906-1907 and alternate years, in the following subdivisions for each term:

7. American History to 1783. Elective for Juniors and Seniors. Students are strongly advised to take History 1, 2, and 3 as a preparation for Courses 7, 8, and 9. First term, three hours.

8. History of the United States from 1783 to 1829. Elective for Juniors and Seniors, who have taken Course 7. Second term, three hours.

9. History of the United States since 1829. Elective for Juniors and Seniors, who have taken Courses 7 and 8. Third term, three hours.

ECONOMICS AND SOCIOLOGY

PROFESSOR BLACK

1. Economics. Introductory to the advanced courses in History and Economics. Includes a study of the principles of economics and the development and significance of modern problems. Text-books, occasional lectures, assigned readings, and reports by the students. Elective for Juniors and Seniors. First term, three hours.

2. Economics: Money and Banking. A study of the history and functions of money, monetary legislation in the United States, bimetallism, the use of instruments of credit, paper money, banking in England and the United States, and Foreign Exchange.

Text books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Economics 1. Second term, three hours.

3. Economic and Social Problems. Deals with monopolies, railroads, labor problems, socialism, and the principles of relief. Text books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Economics 1 and 2. Third term, three hours.

MATHEMATICS

PROFESSOR HATCH

An endeavor is made in this department to acquaint the student with the elements of the several branches of mathematical study. While the intrinsic worth of these pursuits is not undervalued, the methods by which the truths of Mathematics are obtained and held are made of paramount importance. The mastery of principles, and the ability to apply them, are kept constantly in view, both as a means of mental training and as a preparation for other fields of study.

1. Descriptive Geometry. Elementary conceptions. Planes of projection. Problems relating to the point, line and plane. Classification of lines and surfaces. Intersection of surfaces by lines and planes. Tangent planes. Required of Freshmen, B. S. Course, and elective for those who have taken Course 6, or who have offered Solid Geometry for admission. One hour per week during the fall and winter terms, and two hours per week in the spring term, the work of the three terms together making one course of four hours.

2. Algebra. Rapid review of quadratic equations, ratio and proportion. Variation. Graphic representation of linear and quadratic equations. Development of functions. Series. Undetermined coefficients. Logarithms. Exponential equations. Theory of equations. Required of the men's division of the Freshman class. First term, four hours.

3. Same as Course 2. Required of the women's division of the Freshman class. First term, four hours.

4. Plane Trigonometry. Solution of right and oblique triangles. Trigonometric formulae and analysis. Problems. Required of the men's division of the Freshman class. Second term, four hours.

5. Same as Course 4. Required of the women's division of the Freshman class. Second term, four hours.

6. Solid Geometry. Class-room demonstration of the fundamental theorems with original exercises. Required of the men's division of the Freshman class, A. B. Course. Third term, four hours.

7. Same as Course 6. Required of the women's division of the Freshman class, A. B. Course. Third term, four hours.

8. Elementary Analytical Geometry. Elective for Sophomores. First term, three hours.

9. Advanced Analytical Geometry, including higher plane curves and Solid Analytical Geometry. Elective for Sophomores, Juniors, and Seniors, who have taken Course 8. Second term, three hours. Given in 1907 and alternate years.

10. Spherical Trigonometry, with some applications to Astronomy and Navigation. Elective for Sophomores, Juniors, and Seniors. Third term, three hours. Given in 1907 and alternate years.

11. Surveying. Elementary theories. Use of instruments, etc. Elective for Sophomores, Juniors, and Seniors. Second term, three hours. Given in 1908 and alternate years.

12. Surveying. Field work, etc. Elective for those who have taken Course 11. Third term, three hours. Given in 1908 and alternate years.

13. Advanced Algebra. Theory of equations reviewed. Permutations and combinations. Probability. Theory of numbers. Determinants. Complex numbers. Elective for Juniors and Seniors. First term, three hours. Given in 1906 and alternate years.

14. Differential Calculus. Elective for Sophomores, Juniors, and Seniors, who have taken Course 8. Second term, three hours.

15. Integral Calculus. Elective for those who have taken Course 14. Third term, three hours.

16. Advanced Calculus, including curve-tracing and differential equations. Elective for those who have taken Courses 14 and 15. First term, three hours. Given in 1907 and alternate years.

The attention of prospective students in the department of Mathematics is called to the following possible arrangement of their courses after the Freshman year.

I. In 1906-7 a year's work may be taken by electing the courses in the following order: either (1) 8, 9, and 10; or, (2) 8, 14, and 15; or, (3) 8, 9, and 1; or, (4) 13, 14, and 15.

II. In 1907-8 a year's work may be taken by electing the courses in the following order: either (1) 8, 11, and 12; or, (2) 8, 14, and 15; or, (3) 8, 11, and 1; or, (4) 16, 11, and 12; or, (5) 16, 11, and 1.

In each case group 2 is of special importance for those students who expect to do advanced work in Physics and who need a knowledge of Calculus as a preparation for such work.

PHYSICS AND ASTRONOMY

PROFESSOR WHITMORE

PHYSICS

1. General Physics. Mechanics. Elective for men of the Freshman class, A. B. Course; required of men of the Freshman class, B. S. Course, and of all men of the Sophomore class who have not taken Physics in their Freshman year. First term, three hours.

2. Same as Course 1. Elective for women of the Freshman class, A. B. course; required of women of the Freshman class, B. S. course, and of all women of the Sophomore class who have not taken Physics in their Freshman year. First term, three hours.

3. General Physics, continuation of Course 1. Light, Electricity, and Magnetism. Intended for the same students as indicated in Course 1. Second term, three hours.

4. Same as Course 3. Intended for the same students as indicated in Course 2. Second term, three hours.

5. General Physics, continuation of Course 3. Sound and Heat. Intended for the same students as indicated in Courses 1 and 3. Third term, three hours.

6. Same as Course 5. Intended for the same students as indicated in Courses 2 and 4. Third term, three hours.

7. General Physics. Laboratory work in Mechanics, including the use of the vernier, the micrometer calipers, spherometer, and microscope, also the measurement of "g" by various methods, and the determination of density, elasticity, torsion, surface tension, etc. Elective for Sophomores and Juniors who have taken Courses

1, 3, 5; or 2, 4, 6. First term, three periods of two hours each.

8. Laboratory work in Electricity and Magnetism. Use is made of the ordinary apparatus employed in electrical and magnetic measurements. Elective for Sophomores and Juniors who have taken Course 7. Second term, three periods of two hours each.

9. Experimental Optics, including some theoretical work. Elective for Juniors and Seniors who have taken Courses 7 and 8. Third term, three periods of two hours each.

Students who elect Course 9 are strongly advised to take Calculus (Mathematics 14 and 15) as a preparation.

10. Theory of Electricity, including recitations and laboratory work. A continuation of Course 8. Elective for Juniors and Seniors who have taken Calculus (Mathematics 14 and 15). First term, three periods.

Students who contemplate electing Course 10 are advised to take Courses 7, 8, and 9 as a preparation.

ASTRONOMY

1. General Astronomy. Text: Young's Manual, supplemented with lectures. Elective for Juniors and Seniors. Second term, three hours.

2. Practical Astronomy. Use of sextant, transit, equatorial with micrometer eye-piece, chronometer, and chronograph. Problems in time latitude, etc. Elective for Juniors and Seniors who have taken Course 1. Third term, three periods.

CHEMISTRY

PROFESSOR PARMENTER

1. General Chemistry. Introduction; history, distribution, preparation, and properties of the non-metals and their principal compounds. Theoretical Chemistry. Lectures, recitations, and laboratory work. Elective for Juniors, A. B. Course, and for Sophomores, A. B. Course, who have taken Physics 1, 3, 5, or 2, 4, 6; required of Sophomores, B. S. Course. First term, three periods.

2. General Chemistry, continued. Lectures, recitations, and laboratory work. Elective for Sophomores and Juniors, A. B. Course, who have taken Chemistry 1; required of Sophomores, B. S. Course. Second term, three hours.

3. General Chemistry, continued. History, distribution, preparation, and properties of the metals and their principal compounds. Lectures, recitations, and laboratory work. Elective for Sophomores and Juniors, A. B. Course, who have taken Chemistry 2; required of Sophomores, B. S. Course. Third term, three periods.

4. Qualitative Analysis. Laboratory work; with lectures, recitations, and quizzes. A study of the systematic separation of the common metals and acids. Elective for Juniors and Seniors, who have taken Chemistry 1, 2, 3. First term, three periods.

5. Qualitative Analysis, continued. Laboratory work; with lectures, recitations, and quizzes. Elective for Juniors and Seniors, who have taken Chemistry 4. Second term, three periods.

6. Quantitative Analysis. Laboratory work; with lectures and quizzes. A study of the quantitative precipitation and separation of the most important elements and compounds. Elective for Juniors and Seniors, who have taken Chemistry 5. Third term, three periods.

7. Quantitative Analysis, continued. Laboratory work; with lectures and quizzes. Elective for Seniors, who have taken Chemistry 4, 5, 6. First term, three periods.

8. Organic Chemistry. Lectures, recitations, and laboratory work on the Methane Series. Preparation of typical compounds in each group and a study of their properties. Elective for Seniors, who have taken Chemistry 7. Second term, three periods.

9. Organic Chemistry, continued. Lectures, recitations, and laboratory work on the Benzene Series. Preparation of typical compounds in each group and a study of their properties. Elective for Seniors, who have taken Chemistry 8. Third term, three periods.

GEOLOGY AND MINERALOGY

MR. SIMPSON

GEOGRAPHY

A. Commercial Geography. The influence of physiographic and human conditions on industrial development. The location and relation of important industries. The chief commercial products of the leading countries in connection with the forces governing their interchange. Required of Freshmen, B. S. Course. Third term, three periods.

1. Meteorology. Lectures, recitations, and laboratory work. A study of the earth's atmosphere, with special consideration of weather and climate in relation to human life. Laboratory work includes observations by means of standard instruments, the tabulation and graphic representation of data thus obtained, the study of weather maps, and weather forecasting. Elective for Juniors and Sophomores. First term, two one-hour periods and one two-hour period.

2. Physiography. Lectures, recitations, and laboratory work. A study of the ocean as a physiographic agent. Land forms considered in relation to their geographical classification and their influence on human life. Laboratory work consists chiefly of the study of characteristic topographic forms of the United States. Elective for Juniors and Sophomores. Second term, two one-hour periods and one two-hour period.

3. Physiography. Continuation of Course 2. Lectures and recitations accompanied by laboratory and field work. Elective for Juniors and Sophomores, who have taken Geography 2. Third term, two one-hour periods and one two-hour period.

GEOLOGY

1. General Geology. A study of the geological processes and their results. The work of weather, running water, ground water, glaciers, and the ocean. Lectures, recitations, and laboratory work. Elective for Seniors; and for Juniors who have taken Geography 1, 2, and 3. First term, two one-hour periods and one two-hour period.

2. General Geology. Continuation of Course 1. The rocks of the earth's crust, their structure, and the dynamic forces acting upon them. Laboratory studies of the common rocks and rock-making minerals. Lectures, recitations, and laboratory work. Elective for Seniors and Juniors, who have taken Geology 1. Second term, two one-hour periods and one two-hour period.

3. General Geology. Historical geology and paleontology, with special reference to the history of the North American continent

and the origin of its present features. The glacial geology of the northern United States. Lectures and recitations, together with field and laboratory work. Elective for Seniors and Juniors, who have taken Geology 1 and 2. Third term, two one-hour periods and one two-hour period.

MINERALOGY

1. Mineralogy. Crystallography, chemical and physical mineralogy. Lectures, recitations, and laboratory work. Elective for Seniors and Juniors, who have a knowledge of elementary chemistry. First term, three two-hour periods.

2. Descriptive Mineralogy. Lectures, recitations, and laboratory work. A systematic description of minerals with special reference to their occurrence in nature and their economic value. Practical work in the determination and classification of mineral species. Elective for Seniors and Juniors, who have taken Mineralogy 1. Second term, three two-hour periods.

3. Descriptive Mineralogy. Continuation of Course 2. Lectures, recitations, and laboratory work. Elective for Seniors and Juniors, who have taken Mineralogy 1 and 2. Third term, three two-hour periods.

BIOLOGY

PROFESSOR CHESTER

General Biology is continuous throughout the year. The morphology, physiology, and development of a few animal and plant organisms are studied. These are chosen to give the student an introductory knowledge of protoplasm. The great groups of the animal and plant kingdoms and the most general principles of Zoölogy and Botany are taken up, together with the general ecology and distribution of forms.

1. General Biology. Recitations and laboratory work. First term, three periods. Elective for Sophomores and Juniors, A. B. Course, and for Freshmen, B. S. Course. This course will be given in two laboratory divisions (a) and (b).

2. General Biology. Recitations and laboratory work. Second term, three hours. Elective for those who have taken Course 1. This course will be given in two divisions (a) and (b).

3. General Biology. Recitations and laboratory work. Third term, three hours. Elective for those who have taken Course 2. This course will be given in two divisions (a) and (b).

4. Physiology. The course in Physiology is designed to acquaint students with the general anatomy of the human body and the functions of its various parts. Elective for Juniors and Seniors, A. B. Course, and for Sophomores, B. S. Course. First term, three hours.

Students are advised to take General Biology 1, 2, 3, before taking Physiology.

5. Invertebrate Zoölogy. Comparative anatomy of invertebrate forms. Recitations and laboratory work. Elective for those who have taken Biology 1, 2, 3. Second term, three periods.

6. Invertebrate Zoölogy, continued. Elective for those who have taken Course 5. Third term, three periods.

7. Vertebrate Zoölogy. Comparative anatomy of vertebrates. Lectures and laboratory work. Elective only for those who have taken Courses 5 and 6, and who intend to pursue advanced biological studies. First term, three periods.

8. Vertebrate Zoölogy, continued. Elective for those who have taken Course 7. Second term, three periods.

9. Vertebrate Zoölogy, continued. Elective for those who have taken Course 8. Third term, three periods.

BOOKS AND LIBRARIES

PROFESSOR HALL

A course of lectures is given by the Librarian in the third term of the first year, designed to acquaint the student with the practical use of libraries and books. The topics discussed include a sketch of the development of the college library, systems of classification, principles of cataloguing, library ethics, the place of the library in education, ancient libraries, great modern libraries, methods of reading, manuscripts, early printed books, sizes and bindings, enemies of books, and the treatment of books and pamphlets.

Required of both divisions of the Freshman class. Third term, one hour.

PHYSICAL CULTURE**The Women's Division****DR. CROSWELL**

It is the purpose of this department to build up strong, well poised and properly functioning bodies under the full control of the will, in the belief that only under such conditions can each individual reach the highest degree of moral and mental attainment.

The course consists, first, of a series of talks in which the director endeavors to bring home practically essential physiological truths in their bearing upon present health and future efficiency. It includes also several talks upon the theory of gymnastics and the necessity of systematic training, if one would have an all-round development. Secondly, it requires from all classes four hours a week practical floor work in Swedish gymnastics and athletic games; the object of such exercise being not to develop great bulk of muscle, but muscular control, to improve personal carriage, increase lung capacity, and to counteract and correct faulty tendencies and conditions.

That this training may produce the best results, each student is given a rigid physical and medical examination, and her work is based upon the facts thus obtained.

Voluntary classes are offered in the fall term, from which squad assistants may be selected to assist in the winter and spring terms.

Each student is expected to come provided with a gymnasium suit, consisting of dark blue blouse and bloomers.

SYNOPSIS OF COURSES

Courses in the following outline which are printed in *italics* are not offered during the year 1906-1907.

FRESHMAN YEAR

To meet the needs of those offering the various languages or combinations of languages for entrance, the work of the *Freshman Year* is arranged in nine groups, as follows:

A. B. COURSE—For Those Offering

1. GREEK

Required

Latin 1,3,5; or 2,4,6

French 1,3,5; or 2,4,6

Math. 2,4,6; or 3,5,7

Reading 1,3; or 2,4, and

Books and Libraries

Elective (one)

Greek 1,2,3

Physics 1,3,5; or 2,4,6

3. GREEK AND GERMAN

Required

Latin 1,3,5; or 2,4,6

French 1,3,5; or 2,4,6

Math. 2,4,6; or 3,5,7

Reading 1,3; or 2,4, and

Books and Libraries

Elective (one)

Greek 1,2,3

German 7,8,9

Physics 1,3,5; or 2,4,6

2. GREEK AND FRENCH

Required

Latin 1,3,5; or 2,4,6

Math. 2,4,6; or 3,5,7

Reading 1,3; or 2,4, and

Books and Libraries

Elective (two)

Greek 1,2,3

German 1,3,5; or 2,4,6

French 7,9,11; or 8,10,12

Physics 1,3,5; or 2,4,6

4. FRENCH AND GERMAN

Required

Latin 1,3,5; or 2,4,6

Math. 2,4,6; or 3,5,7

Reading 1,3; or 2,4, and

Books and Libraries

Elective (two)

German 7,8,9

French 7,9,11; or 8,10,12

Physics 1,3,5; or 2,4,6

5. FRENCH

Required

Latin 1,3,5; or 2,4,6
German 1,3,5; or 2,4,6

Math. 2,4,6; or 3,5,7
Reading 1,3; or 2,4, and
Books and Libraries

Elective (one)

French 7,9,11; or 8,10,12
Physics 1,3,5; or 2,4,6

6. GERMAN

Required

Latin 1,3,5; or 2,4,6

French 1,3,5; or 2,4,6
Math. 2,4,6; or 3,5,7
Reading 1,3; or 2,4, and
Books and Libraries

Elective (one)

German 7,8,9
Physics 1,3,5; or 2,4,6

B. S. COURSE—For Those Offering

7. FRENCH AND GERMAN

Required

Math. 1,2,4; or 1,3,5, and
Commercial Geography
Physics 1,3,5; or 2,4,6
Reading 1,3; or 2, 4, and
Books and Libraries

Elective (two)

German 7,8,9
French 7,9,11; or 8,10,12
Biology 1,2,3

8. FRENCH

Required

German 1,3,5; or 2,4,6,
Math. 1,2,4; or 1,3,5, and
Commercial Geography
Physics 1,3,5; or 2,4,6
Reading 1,3; or 2,4, and
Books and Libraries

Elective (one)

French 7,9,11; or 8,10,12
Biology 1,2,3

9. GERMAN

Required

French 1,3,5; or 2,4,6
Math. 1,2,4; or 1,3,5, and
Commercial Geography
Physics 1,3,5; or 2,4,6
Reading 1,3; or 2,4, and
Books and Libraries

Elective (one)

German 7,8,9
Biology 1,2,3

Those in the A. B. Course who expect to take during their college course all the work offered in Chemistry, should elect Physics in their Freshman year.

The work of the Sophomore, Junior and Senior years is arranged in three fields or groups:

- A. Language and Literature.
- B. History, the Social Sciences, and Philosophy.
- C. Mathematics, and the Physical and Natural Sciences.

Each candidate for graduation is required to take, in addition to the work specifically stated as "required," a minimum of *two one-year courses in Group A, one one-year course in Group B, and one one-year course in Group C*; the balance of the candidate's work to be made up by election.

SOPHOMORE YEAR

Five courses must be taken each term. All the courses except Philology are three-hour courses.

Required

<i>First Term</i>	<i>Second Term</i>	<i>Third Term</i>
German 1,2	German 3,4	German 5,6
Rhetoric 1,2	Rhetoric 3,4	Rhetoric 5,6
Physics 1,2	Physics 3,4	Physics 5,6
Chem. 1 (B. S. Co.)	Chem. 2 (B. S. Co.)	Chem. 3 (B. S. Co.)

Those who have taken Physics 1-6, or German 1-6, in their Freshman year, or who have offered German for admission to college, must substitute in place of those courses extra electives.

Elective

Greek 4	Greek 5	Greek 6
Latin 7	Latin 8	Latin 9
*Philology		
German 7	German 8	German 9
German 10	German 11	German 12
French 7,8	French 9,10	French 11,12
French 13	French 14	French 15
History 1	History 2	History 3
Greek History 10	Greek History 11	Greek History 12
Mathematics 8	Mathematics 9	Mathematics 10
	<i>Mathematics 11</i>	<i>Mathematics 12</i>
	Mathematics 14	Mathematics 15
Physics 7	Physics 8	Physics 9
Chem. 1 (A. B. Co.)	Chem. 2 (A. B. Co.)	Chem. 3 (A. B. Co.)
Phys. Geog. 1	Phys. Geog. 2	Phys. Geog. 3
Biology 1	Biology 2	Biology 3
Biol. 4 (B. S. Co.)	Biol. 5 (B. S. Co.)	Biol. 6 (B. S. Co.)

*A lecture-course of one hour a week; if elected, it must be taken in addition to five regular three-hour courses; but students taking this course will be ranked on the basis of one-third of a full course.

JUNIOR YEAR

All Elective

Five courses must be taken each term. All the courses except Philosophy are three-hour courses.

<i>First Term</i>	<i>Second Term</i>	<i>Third Term</i>
Greek 7	Greek 8	Greek 9
Latin 10	Latin 11	Latin 12
*Philology		
German 7	German 8	German 9
German 10	German 11	German 12
German 13	German 14	German 15
French 13	French 14	French 15
<i>Spanish 1</i>	<i>Spanish 2</i>	<i>Spanish 3</i>
English 1	English 2	English 3
English 4	English 5	English 6, 7
Philosophy 1	Philosophy 2	<i>Philosophy 3</i>
		Philosophy 4
History 1	History 2	History 3
<i>History 4</i>	<i>History 5</i>	<i>History 6</i>
History 7	History 8	History 9
Greek History 10	Greek History 11	Greek History 12
Economics 1	Economics 2	Economics 3
	Mathematics 9	Mathematics 10
	<i>Mathematics 11</i>	<i>Mathematics 12</i>
Mathematics 13	Mathematics 14	Mathematics 15
<i>Mathematics 16</i>		
Physics 7	Physics 8	Physics 9
Physics 10		
	Astronomy 1	Astronomy 2
Chemistry 1	Chemistry 2	Chemistry 3
Chemistry 4	Chemistry 5	Chemistry 6
Phys. Geog. 1	Phys. Geog. 2	Phys. Geog. 3
Geology 1	Geology 2	Geology 3
Mineralogy 1	Mineralogy 2	Mineralogy 3
Biology 1	Biology 2	Biology 3
Biology 4	Biology 5	Biology 6
Biology 7	Biology 8	Biology 9

Synopsis of Courses

71

SENIOR YEAR

All Elective

Four courses must be taken each term. All the courses are three-hour courses.

<i>First Term</i>	<i>Second Term</i>	<i>Third Term</i>
Greek 7	Greek 8	Greek 9
Latin 10	Latin 11	Latin 12
German 10	German 11	German 12
German 13	German 14	German 15
French 13	French 14	French 15
<i>Spanish 1</i>	<i>Spanish 2</i>	<i>Spanish 3</i>
English 1	English 2	English 3
English 4	English 5	English 6, 7
Philosophy 1	Philosophy 2	<i>Philosophy 3</i>
		Philosophy 4
History 1	History 2	History 3
<i>History 4</i>	<i>History 5</i>	<i>History 6</i>
History 7	History 8	History 9
Economics 1	Economics 2	Economics 3
	Mathematics 9	Mathematics 10
	<i>Mathematics 11</i>	<i>Mathematics 12</i>
Mathematics 13	Mathematics 14	Mathematics 15
<i>Mathematics 16</i>		
Physics 10		
	Astronomy 1	Astronomy 2
Chemistry 4	Chemistry 5	Chemistry 6
Chemistry 7	Chemistry 8	Chemistry 9
Geology 1	Geology 2	Geology 3
Mineralogy 1	Mineralogy 2	Mineralogy 3
Biology 4	Biology 5	Biology 6
Biology 7	Biology 8	Biology 9

EQUIPMENT AND GENERAL
INFORMATION

EQUIPMENT

The College Buildings

Colby College is located at Waterville, on the Kennebec River, nineteen miles above the state capital. The college buildings occupy an extensive campus in the northern part of the city, between College avenue and the river.

MEMORIAL HALL

This building, which is named in honor of the alumni of the college who fell in the service of their country during the late Civil War, is located at the south end of the campus. It is built of stone and is surmounted by a tower 80 feet in height. The eastern wing which contains the College Library is 44 x 54 feet, and 20 feet high, and is furnished with double alcoves and shelves for 40,000 volumes. The western wing contains on the first floor the college chapel, 40 x 58 feet in dimensions. Above this is the Hall of the Alumni, in which is located the Memorial tablet, surmounted by a copy, in marble, of Thorwaldsen's Lion of Lucerne. It likewise contains the art collections of the college.

CHAMPLIN HALL

This building is named after President JAMES T. CHAMPLIN, D.D., LL.D., in recognition of his distinguished service while at the executive head of the college. It occupies a central position on the campus and is used as a recitation hall. It contains the class rooms of the Departments of Greek, German, and History, the Library of the Department of History; and in addition, the rooms of the Young Men's Christian Association and the Reading Room of the Men's Division of the College.

RESIDENCE HALLS

Men's Division

Chaplin Hall, named in memory of the venerated first President, REV. JEREMIAH CHAPLIN, D.D., and *South College* furnish the dormitories for the students of the Men's Division of the college. Both are equipped with steam heat, electric lights, and lavatories.

Women's Division

Eliza Foss Hall, the gift of Mrs. William H. Dexter, opened for students in September, 1905, stands on College Avenue, near the college campus. In addition to the well-furnished double and single rooms which accommodate seventy-five students, the building provides an Assembly Hall, an attractive reading room, and a room used as a gymnasium. The reading room is maintained by a small assessment on the students of the Women's Division.

The Palmer House is a small dormitory used for those who cannot be accommodated in Foss Hall; while *Ladies' Hall* and the *Dutton House* are also available for the same purpose.

All students not residing in Waterville are expected to live in the college houses. Rooms are assigned to students in order of application. Each student must provide her own rugs, bedding, towels, napkins and napkin rings; the college provides single beds and all necessary furniture. All rooms are supplied with electric lights.

GYMNASIUM

The Gymnasium is conveniently located on the college grounds and is admirably adapted to the purpose for which it was designed. It is well furnished with apparatus for gymnastic exercises and physical training, in which instruction is given by a competent instructor in gymnastics. The Gymnasium is provided with baths, practice rooms, a base ball cage, and steam-heating apparatus.

CHEMICAL HALL

Chemical Hall is the latest addition to the buildings on the campus, having been completed and occupied in 1899. It is thoroughly modern in plan and equipment. The building contains, on the first

floor: a large laboratory, 36 x 54 feet in size, devoted to the work in general and organic chemistry; a laboratory for qualitative and quantitative analysis; a storeroom with furnace and glass blowing table; a balance-room and department library; a lecture room capable of seating one hundred persons in seats arranged in rising tiers; this auditorium can be rendered absolutely dark in the day time for use of the lantern; a private laboratory and office for the instructor; a storeroom for lecture apparatus and chemicals; a cloak and toilet room for the women. On the second floor: the President's office and lobby and four class rooms.

The Chemical Laboratories are well planned and equipped. Each student is provided with a table for individual work, and is supplied with the required apparatus and reagents.

SHANNON OBSERVATORY

The Shannon Observatory and Physical Laboratory, the gift of HON. RICHARD C. SHANNON, LL.D., class of 1862, affords superior advantages for instruction and practical work in Astronomy and Physics.

The Observatory is used for purposes of instruction. Students in astronomy are given frequent opportunities to examine the most interesting celestial objects through the telescope, and receive instruction in the theory and use of all the instruments in the observatory. The principal instruments are an equatorial of five inches aperture, a transit instrument, theodolite, sextant, chronometer, and chonograph.

The Physical Laboratory is well supplied with apparatus which permits a great variety of experiments for illustrating and establishing physical laws. The collection includes, among other apparatus, a cathetometer, a dividing engine, a Kew unifilar magnetometer, Barrows' circle, Holtz's electrical machine, plate frictional machine, batteries, Ruhmkorff's induction coils, Clark's magneto-electric machine, a large collection of Crooke's tubes, electrometer, interferometer, spectroscope, compound microscope, oxyhydrogen lantern, camera obscura, camera lucida, porte lumière, a fine set of apparatus for illustrating polarized light, Lissajous' forks, sonometer, Koenig's apparatus for the comparison of vibrations by manometric flames, and a great variety of apparatus illustrating wave motion.

There is in the basement of the building a workshop supplied with tools. A lathe driven by either steam or electricity furnishes facilities for wood and metal turning. Instruction in shop work is given during the winter term.

COBURN HALL

Coburn Hall is so named in acknowledgment of benefactions from one of the most liberal friends of the college, HON. ABNER COBURN. The building is entirely devoted to the Departments of Geology and Biology. It is of rough quarried stone, with granite trimmings, the walls being 56 x 48 feet, and 41 feet high.

The Geological Laboratory is provided with collections to illustrate the lectures in Mineralogy, Geology, Paleontology, and Physical Geography, and with the most important instruments for the study of Mineralogy, including a Fuess Universal apparatus, a Nachet microscope, and two student's petrographical microscopes. The Mineral Collection embraces over 3,500 specimens, including many that are well crystallized. They are arranged so as to be readily accessible to students. The Paleontological Collection includes a suite of the most characteristic American fossils, and casts of some of the foreign ones. In the Geological Cabinet is the State geological collection, intrusted to the care of the college by the Maine Legislature, a series of New York rocks, Rosenbusch's set of 490 massive rocks and 100 European crystalline schists, U. S. Geological Survey educational series of 150 specimens of typical American rocks, a set of 86 hand specimens of rocks illustrating precambrian geology, 400 thin sections of typical rocks, a typical collection of 600 fossils, relief maps of volcanoes, apparatus for the preparation of rock sections, and a Thompson's dissolving Boston ideal stereopticon. The number of lantern slides at present in use for the illustration of the geological lectures is 500. A set of 175 crystal models affords opportunity for the study of crystallography.

In the Physical Geography Collection is a set of Prof. Davis' paper models, a relief map of the United States, a complete set of the geological folios published by the United States Geological Survey, a series of masks of Pacific Islanders, and a collection of 725 geological photographs.

The Botanical Collection embraces a small herbarium of about 1,500 specimens of native plants, 200 microscopic sections of plant tissues and organs, and models of typical plants.

The Zoölogical Collection includes a number of mounted skeletons of vertebrates, a series of specimens of invertebrates and about 200 sections of animal tissues and organs chosen to illustrate the study of Comparative Zoölogy.

ART COLLECTION

Through the liberality of the trustees, alumni, and private friends of the college, a collection of works of art has been made and placed for the present in Memorial Hall. This collection consists of portraits of distinguished benefactors and friends of the college, casts of noted pieces of sculpture, and sets of photographs and representations for the illustration of the lectures on the History of Art. Additions are made from year to year, and they are acknowledged with the names of the donors in the annual catalogue.

ARTHUR JEREMIAH ROBERTS LECTURE COURSE

On June 21, 1906, a friend of the College, whose name is withheld at his own request, gave a trust fund, the income of which, amounting to \$200.00 per year, is to be expended by the Trustees named in the trust agreement for the maintenance of a lecture course in the College, the course to be known as the "Arthur Jeremiah Roberts Lecture Course" in honor of the present Professor of English, and the speakers to be selected by the Trustees of the fund. The agreement also provides "that speakers shall be selected who have done something worthy of mention, who have a message and who can deliver it in such a manner as will be helpful to college students." Lectures in this course will be given during the current year.

THE LIBRARY

The Library of the college contains 43,500 volumes, and about 20,000 pamphlets. It is open daily for consultation and the delivery of books from 9 A. M. to 12 M., and from 2.30 to 5.30 P. M. Members of all classes have free access to the alcoves under the usual rules. A card catalogue has been prepared. Personal assistance is given to those desiring to investigate special topics.

The Library is one of the designated depositories of the public documents issued by the United States Congress, and possesses an unusually complete set of these publications.

During the past year the Library has been increased by the addition of 800 volumes. In addition to volumes added by binding and purchase, the current publications of the United States Government and of the State of Maine have been received.

Among the donors of valuable books last year especial mention should be made of Hon. Wm. P. Frye, Hon. Eugene Hale, Dr. Samuel A. Green, Hon. R. C. Shannon, LL.D., Prof. Shailer Mathews, D.D., Mrs. D. P. Stowell, Edward F. Stevens, Allen P. Soule, Prof. A. W. Small, LL.D., and Harrington Putnam, LL.D.

GENERAL INFORMATION

Administration of the College

REGISTRATION

Registration. All students of the Men's Division, both old and new, are required to register at the President's Office, in Chemical Hall, on Thursday, the opening day of the fall term.

All students of the Women's Division are required to register at the Dean's Office in Foss Hall, on Thursday, the opening day of the fall term.

Matriculation. After the students who apply for admission to college have been duly received upon the recommendation of the Committee on Entrance Examinations, they will apply to the Registrar, who will issue to each one a matriculation card entitling the student to admission to his various college classes. This regulation applies to both regular and special students, the cards in the first case admitting the students to the classes of the regular course and, in the second case, admitting the students to such courses as they have been permitted by the Faculty to take.

GOVERNMENT

The Advisory System

Advisers. An advisory system is in operation in the college, according to which each student upon entering, after he has been given the opportunity to express his own preference, is assigned by the President to one of the members of the Faculty, who becomes his special adviser; so far as may be practicable, he is assigned to the particular member of the Faculty whose experience is best calculated to aid him in the course of study he wishes to pursue and with reference to his preparation for his future career. It is the

duty of this officer to find out the qualifications and needs of the students so assigned to him, and to keep himself informed as to their progress in their studies and as to their general moral and physical welfare.

Prof. Roberts is the Adviser for the men's division of the Freshman class. Dean Berry is the Adviser for the women's division of the Freshman class.

Election of Studies. Each student is expected to consult with his adviser from time to time as to his college work or any matter relating to his college life; and before the close of the term he is required to submit in person to his adviser, for approval, his complete list of studies for the following term, including both required and elective courses. The courses selected by the student must be approved by the several instructors, and, further, the approval of the student's schedule of studies must be obtained from his adviser, which approval is indicated by the signature of the adviser on the elective blank. After this is completed, the elective blank must be promptly filed with the Registrar before the close of the term, and the Registrar is authorized not to accept any elective blanks that do not fulfil entirely these requirements. Failure to fulfil these requirements will subject the student to a fine of one dollar, payable to the Registrar, and exclusion from classes until the defect is remedied.

Petitions. Whenever a student has occasion to petition the Faculty, he is required to do so in writing, and only after consultation with his adviser.

The Board of Conference

This organization has for its purpose the association of Faculty and students in a co-operative administration of college affairs. It is designed thus to secure an equitable and satisfactory settlement of questions of college government by insuring that such questions shall be impartially considered in the two-fold light thrown upon them from the respective standpoints of the college officer and the student. The Men's Division of the Conference Board consists of two committees; one committee representing the Faculty, and the other representing the students. The latter committee consists of nine members, there being one representative of each of the college

classes, one of each Division in the dormitories, and one of the students residing in Waterville. Similarly, the Women's Division of the Conference Board consists of two committees, one consisting of the Dean, who is *ex-officio* Chairman of the Board, and the other, a Student Committee of ten members.

EXAMINATIONS

Oral or written examinations of all classes are held at the close of each term, beginning on Wednesday and closing on the following Tuesday. The final examinations of all classes end on the Friday before Commencement, with the exception of the Senior class, whose final examinations are held on the second Friday preceding Commencement.

Examinations on deficiencies are held at the time of the terminal examinations, and also on the Tuesday, Wednesday and Thursday beginning the first term, and on the Wednesday and Thursday beginning the second and third terms. Any student desiring to take a deficiency examination must notify the instructor at least one week in advance.

A student who, by special permission of the Faculty, wishes to take an examination at a time other than that provided by the rules, will be charged a special fee of five dollars, to be paid in advance to the secretary of the Faculty, who will then furnish him with a card admitting him to the special examination.

All college charges must be paid as a condition for admission to examinations.

STANDING AND DEFICIENCIES

In determining a student's rank, the combined marks of daily recitations, quizzes, articles and reports shall count as seventy-five per cent., and the terminal examinations twenty-five per cent. of the total rank for the term. In case, however, a student has been absent for some reason approved by the Faculty, his term's rank may be determined by examination alone.

A student who fails to secure sixty per cent. in the term's mark thus constituted will be required to take the deficient course again *in class*, or else prepare for a special examination under a tutor approved by the head of the department in which the deficiency exists, the latter method to be employed only in case the former

proves impossible. In the case of an elective course, he may, by special permission of the Faculty, substitute another course.

At the end of the first half of the term, a student whose rank in any course falls below sixty per cent., is warned thereof by the Registrar.

All deficiencies in the studies preparatory for college must be made up by the beginning of the fourth term.

A report of any student's deficiencies will, at the conclusion of each term, be sent to him and to his adviser.

If any deficiency stands for more than one year from the beginning of the term following that in which it occurred, the student may be degraded to a lower class.

Any regular student who is deficient in more than four courses, will be degraded to the next lower class. Any special student who is deficient in more than four courses, will be dismissed from college. If, however, any student is absent from college by special permission of the Faculty, he may be granted one year in which to make up his deficiencies.

A degraded student, who has reduced the number of his deficiencies to two, may petition the Faculty for reinstatement.

A student degraded to a lower class shall not, for the period of one year, represent the college in any public way, unless sooner reinstated by action of the Faculty.

Members of the Senior class are required to make up all deficiencies before entering on the studies of the last term.

Whenever, in the judgment of the Faculty, a student has proved himself unable or unwilling to do college work, or whenever for any other reason the Faculty judge it inexpedient that a student continue his college course, such student may be required to withdraw from college upon receiving due notice from the Faculty; provided that the student shall first have received warning from the Registrar and from his adviser.

TERMS AND VACATIONS

The Annual Commencement occurs on the Wednesday of the week next preceding the week in which occurs the Fourth of July. There are three terms in each year. The Fall term of thirteen weeks, which begins thirteen weeks before the Wednesday next preceding Christmas; the Winter term of eleven weeks, which

begins two weeks after the Wednesday next preceding Christmas; and the Spring term, which begins thirteen weeks after the first Wednesday in January and continues until Commencement day.

The first college exercise of each term is the Chapel service, on Thursday morning, at 8.30 o'clock; on subsequent days the Chapel service will occur at the regular hour of twelve o'clock.

No student is allowed to be absent a term, or leave the city of Waterville in term time involving absence from a college exercise, without the approval of his adviser and permission from the President.

EXPENSES

Men's Division

The regular college charges per term are:—Tuition, \$20; for term expenses, including library, gymnasium, baths, ordinary repairs, also heat, pay of janitors, bell-ringer, monitors, etc., \$10; rent of half a room, \$7 to \$12; lights, \$3 to \$6.

The student's subscriptions to the Athletic Association, library of the Department of History, and the cost of outlines and laboratory materials used in the courses in Science, are, by request, placed upon the term bills. The bills are presented at the beginning of the term, and payment is required before the final examinations of the term begin.

Table board may be obtained in the city from \$3.25 to \$4.00 per week.

Women's Division

The price of tuition for all students is \$90 a year. The charge for board and room at Foss Hall is \$165 a year, and in the other houses \$150 a year. One-third of the annual fees for tuition and board is due at the beginning of each term and must be paid to secure admission to term examinations. No deduction will be made for absences, except for prolonged illness.

Laboratory Fees

Laboratory fees are charged in the courses in Science, as follows: Physics: Courses 7, 8, and 9, \$2.50 per term; course 10, \$3 per term; Chemistry: Courses 1, 2, and 3, \$2.00 per term; Chemistry 4, 5, and 6, \$2.50 per term; Chemistry 7, 8, and 9, \$3.00 per term; Mineralogy \$1.50 per term; Physical Geography and Geology, \$1.00 per term; Biology and Zoölogy, all courses, \$1.50 per term.

Scholarships

The college has at its disposal seventy endowed scholarships, amounting to \$70,000. The income of these scholarships, varying from \$30 to \$50 per annum, is devoted to the assistance of worthy students needing aid, under the following conditions, established by the Board of Trustees:

1. The student must satisfy the Committee on Scholarships that he is in need of assistance.

2. The student must be in constant attendance upon college work, unless prevented by reasons satisfactory to the Faculty.

3. An average rank of seventy per cent. is required of all who receive scholarships.

4. The student must obey the college laws, and aid will be withdrawn for any and all terms when he is under discipline.

5. No aid will be granted to any student who uses tobacco or intoxicating liquors, or frequents billiard saloons.

6. The student must hold himself ready to render such light service to the college as may not interfere with his studies. To those who reside in the city and do not occupy a room in the college buildings, the scholarship aid is limited to twenty-five dollars for each year.

LIST OF SCHOLARSHIPS

Complete Scholarships

Name	Founder	Amount
Appleton	Samuel Appleton, A. A. and Mrs. M. J. Plaisted	\$ 1000.00
Alden	Rev. W. H. Alden, D.D.	1000.00
Augusta Church	Augusta Baptist Church	675.00
Bangor	First Baptist Church, Bangor	630.00
Barron	William Barron	850.00
Bickmore	John Bickmore	600.00
Bloomfield Church	Bloomfield Baptist Church	656.00
Butler and Inman	Auburn Baptist Church	935.00
G. W. Bosworth	Free St. Church, Portland	1000.00

General Information

87

Timothy Boutelle	N. R. Boutelle and Edwin Noyes	1000.00
Bolles	James G. Bolles	600.00
A. and P. Coburn	A. and P. Coburn	1000.00
Eleazer Coburn	Eleazer Coburn	600.00
Campbell	Alex. Campbell & Co.	600.00
John H. Counce	Mrs. Kezia Counce, A. W. Kennedy, and Paulina H. McCullum	600.00
Cobb	Lemuel Cobb	700.00
Converse	J. H. Converse	750.00
Corinth Church	East Corinth Baptist Church	935.00
Cushing	Charles Cushing	1000.00
Class of 1888	Class of 1888	1047.37
*Gardner Colby	Gardner Colby	20,000.00
Davis	Isaac Davis	1000.00
H. V. Dexter	Calais Baptist Church	755.00
Drinkwater	Arthur Drinkwater	600.00
Damariscotta	Damariscotta Baptist Church	725.00
J. S. Eaton	Free Street Baptist Church	1000.00
East Winthrop	East Winthrop Baptist Church	600.00
Greenough Patriot	Byron Greenough	1000.00
Greenough No. 1	“ “	1000.00
Greenough No. 2	“ “	1000.00
Greenough No. 3	“ “	1000.00
Greenough No. 4	“ “	1000.00
Giddings No. 1	Moses Giddings	1000.00
Giddings No. 2	“ “	1000.00
Goodwin and Bradbury	G. C. Goodwin and B. F. Bradbury	800.00
Hall and Flye	Austin Hall and Edwin Flye	600.00
Hallowell Church	Hallowell Baptist Church	615.00
Hamlin	Hannibal Hamlin	1000.00
Hart	H. B. and H. M. Hart	1000.00
Healy	Aaron Healy	1000.00
Hoag	Susan L. Hoag	1500.00

“To be held in trust and forever kept intact, the income of which is to be distributed by the Faculty, subject to the supervision and control of the Trustees, to such students as require assistance, but to no student shall be given more than one hundred dollars a year.”

Humphrey No. 1	Chapin Humphrey	600.00
Humphrey No. 2	“ “	600.00
King	King family, Calais	750.00
Kingsley	Chester W. Kingsley	1000.00
Merriam	Franklin Merriam	600.00
Merrill No. 1	J. Warren Merrill	600.00
Merrill No. 2	“ “ “	600.00
Metcalf	B. D. Metcalf	1000.00
Milliken	D. L. Milliken	600.00
Nye	Joshua Nye	1000.00
Pierce	William and Almira Pierce	1000.00
William and Ellen Purrington	William Purrington	1000.00
President's	J. T. Champlin	1000.00
Pevear	Pevear & Co.	1000.00
C. G. Porter	Joseph Treat	1000.00
Pollard	J. M. Pollard	600.00
Richardson	Wm. T. Richardson	1000.00
Ricker	Joseph Ricker	600.00
Robinson	T. B. Robinson	600.00
John Rounds	Freeport Baptist Church	600.00
Stevens	J. I. Stevens	1000.00
A. K. P. Small	First Baptist Church, Bangor	865.00
Shailer	Wm. H. Shailer	600.00
Skolfield	Wm. S. Skolfield	600.00
South Berwick	South Berwick Baptist Church	1040.00
Thayer	Joel B. Thayer	600.00
Thompson No. 1	Arad Thompson	600.00
Thompson No. 2	“ “	600.00
Thomas Wilson	Thomas Wilson	1000.00
Adam Wilson	Adam Wilson	1000.00
William Wilson	William Wilson	600.00
White	J. C. White	600.00
Warren Church	Warren Baptist Church	640.00
Yarmouth	Yarmouth Baptist Church	601.00

Incomplete Scholarships

Brunswick	Brunswick Baptist Church	566.25
Buxton	Buxton Baptist Church	405.00
Second Bangor	Second Bangor Bap. Church	526.00

General Information

89

Fayette	Fayette Baptist Church	200.00
Gloucester	Gloucester, Mass., Bap. Church	510.00
Great Falls	Great Falls Baptist Church	443.00
Hesseltine	F. S. Hesseltine	500.00
George Knox	Lewiston Baptist Church	495.00
Harrington	Harrington Baptist Church	434.00
Mt. Vernon	Mt. Vernon Baptist Church	543.00
Portland	Portland First Bap. Church	500.00
G. D. B. Pepper	G. D. B. Pepper and J. R. Elden	200.00
Paris	Paris Baptist Church	400.00
Topsham	Topsham Baptist Church	300.00
Thomaston	Thomaston 2nd Bap. Church	300.00
Sumner and Hartford	Sumner and Hartford Bap. Ch.	406.00
Sedgwick	Sedgwick Baptist Church	460.00
N. M. Wood	Lewiston Baptist Church	300.00
Livermore Falls	Livermore Falls Bap. Church	260.00
Liberty	B. D. White and wife, M. J. Kelly, and Liberty Bap. Ch.	500.00
Total		\$88,717.62

The income of the Scholarship Fund is computed at the rate of 4 per cent. interest.

Honors

PRIZES

The following prizes are offered for the present year:

SENIOR CLASS. A prize of fifteen dollars for excellence in composition, to each Division of the class.

JUNIOR CLASS. A first prize of fifteen dollars and a second prize of ten dollars for excellence in declamation and composition, to each Division of the class.

JUNIOR PARTS. Honorary Junior Parts, entitling the recipients to parts in the Senior Exhibition, are awarded, at the beginning of each academic year, to the four members of each Division of the Junior class who have attained the highest rank in scholarship during the first two years of the college course, and their names will

be announced in the order of their respective ranks; but no student will be entitled to the honor of a Junior Part who has not attained a rank of 88 per cent.

SOPHOMORE CLASS. Men's Division: a first prize of ten dollars and a second prize of five dollars for excellence in declamation.

Women's Division: the Hamlin Prizes for the same amounts for excellence in reading.

GERMAN PRIZES. A first prize of ten dollars and a second prize of five dollars for excellence in the course in German, to each Division of the class.

ENTRANCE PRIZES. For superior excellence in preparation for admission to college: a prize of fifty dollars, and a second prize of twenty-five dollars, to each Division of the class. The special examinations for the entrance prizes will be given at the opening of the fall term, (as indicated on page 44), in the studies that are offered for admission.

History Prize

An annual prize of twenty-five dollars, known as the Mary Floyd Neely Memorial Prize, is offered by The Colonial Dames of the State of Maine, for the best essay upon some topic in the colonial history of Maine. The competition is limited to the women who are pursuing courses in history in the Colleges of Maine.

The prize offered in 1906, was won by Miss Alice Hope Davies, Colby, 1906, her subject being,—“Arnold's Expedition through Maine.”

GRADUATION HONORS

Students who attain a rank of ninety-five per cent. throughout their college course will receive a diploma of the grade of “Summa cum Laude;” those who attain a rank between ninety-two and ninety-five per cent., “Magna cum Laude;” those who attain a rank between eighty-eight and ninety-two per cent., “cum Laude.”

If at any time a student, who has not attained one of the “cum Laude” grades, should attain a rank of ninety-five per cent. in any department, he may upon recommendation of the head of that department, and at the discretion of the Faculty, be mentioned in the program as having attained marked distinction in that particular department.

Commencement appointments will be made as follows:

1. Five from each Division of the graduating class will be appointed for excellence in general scholarship throughout the course; and four from each Division for excellence of essays.

2. From those receiving appointments nine speakers will be chosen,—the number of speakers from each Division to be proportionate to the membership of the Division.

In assigning Commencement Honors, the rank of a student who may have taken a part of his college course in another institution is determined by the rank secured during residence in *this* college, provided that period of residence be not less than two years.

The names of students who secure these honors are printed in the commencement program and in the annual catalogue.

THE PHI BETA KAPPA SOCIETY

A charter for the Beta Chapter of Maine was granted to Colby College in 1895. The object of the Phi Beta Kappa society is the promotion of scholarship and friendship among students and graduates of American colleges. The conditions of membership are:

“Within the limits prescribed by the Constitution, viz: that no more than one-fourth of the entire number of graduates for any year shall be elected, only those students shall be eligible whose average rank for the entire course upon the record of the College at the end of the Senior year is ninety per cent. Further, each Division of Colby College (Men’s and Women’s) shall be entitled, within the charter limit, to the number of members *proportional* to the number of graduates in each Division of the College. In other words, not more than one-fourth of the graduates of *each Division* are eligible to active membership in the Chapter, and of this number, only those who have attained an average rank of ninety per cent. for the entire course.”

“In the case of students who have been admitted from other colleges to advanced standing in Colby College, no one shall be eligible to membership in the Chapter who has not spent, at least, the last two years of his course at Colby College; and, in such cases, the rank attained at other colleges shall not be taken into account.” (By-laws, Art. III, Sec. 1.)

Professor Arthur J. Roberts is the Secretary and Treasurer of the Chapter.

DEGREES

The degree of Bachelor of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed College course for that degree as outlined on pages 66-71.

The degree of Bachelor of Science is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed College course for that degree as outlined on pages 67-71.

The degree of Master of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon graduates of this college who have complied with the conditions governing this degree as given below.

No student is entitled to a degree unless he shall have settled all the demands of the college against him.

The Degree of Master of Arts

In consequence of action taken by the Board of Trustees in 1893, the class of 1896 was the last upon whose members the degree of A. M. was conferred "in course."

At the session of the Board in 1898, the following requirements were prescribed:

1. The degree of Master of Arts will be conferred upon graduates of this college who have spent one year in residence* at this college pursuing under the general supervision of the appropriate instructors two approved courses of study in different departments, the total work being equal to that of a college year, and who have prepared a satisfactory thesis.

2. The degree will be conferred, not earlier than two years after their graduation, upon graduates of this college who have spent one year in residence at any educational or scientific institution engaged in non-professional study, and who, having been registered at this college as candidates for the degree not less than a college year, have fulfilled the conditions regarding courses of study, examinations, and thesis specified in the preceding paragraph.

*The term "resident student" will be understood to mean one who is giving his whole time to the pursuit of the courses selected.

3. The degree will be conferred upon graduates of this college not earlier than three years after their graduation who, not having been in residence, but having been registered at this college as candidates for the degree not less than two years, have fulfilled the conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

4. Each candidate for this degree must register his name, address, and courses of study with the Secretary of the Faculty, not later than the first of October of the year for which he desires registration. Blank forms for registration may be obtained upon application. This registration must be renewed each year for which the applicant desires to be considered a candidate. A registration fee of five dollars must be paid at the time of the first registration.

5. Each candidate must submit two courses of study not in the same department. These courses must meet with the approval of the professors to whose departments they are related, and of the Faculty Committee on Graduate Students. Of these courses one, to be known as the major course, must be equivalent to at least two-thirds of the work of a college year, and the other, to be known as the minor course, must be equivalent to at least one-third of the work of a college year.

6. The thesis required of each candidate must be upon a subject related to the major course of study. It must be submitted not later than the fifteenth of May of the year in which the candidate desires to be examined and must meet with the approval of the professor to whose department it is related and of the Faculty Committee on Graduate Students. A copy of the thesis, printed or typewritten on paper of the size commonly used in a typewriter, must be deposited in the College Library.

7. In addition to the registration fee, a charge of twenty dollars will be made for the examinations, and this must be paid at the time the examinations are taken. No further charge will be made for a diploma.

8. Candidates in residence who desire instruction will be charged forty dollars for each course in addition to the prescribed fees for registration and examination. This will entitle them to

one weekly period of instruction in each course. An additional charge may be made for the use of laboratory apparatus.

9. Successful candidates for the degree are expected to be present at the time the degrees are conferred, unless personally excused by the President.

PUBLIC WORSHIP

Men's Division

Chapel exercises are held in the College Chapel every day, except Sundays, at twelve o'clock noon, with the exception of Thursday, the opening day of the term, when the chapel hour is 8.30 a. m.

Students are required to attend the daily chapel exercises, and are expected to attend public worship at least once on each Sunday of the term. Excuses for absence from chapel exercises must be presented to the President; and, at the end of each term, students are required to leave at the President's Office a record of their church attendance during the term.

Women's Division

Daily devotional exercises are held in the Assembly Room of Foss Hall at the close of the morning recitations (twelve o'clock noon), with the exception of Thursday the opening day of the term, when the chapel hour is 8.30 a. m. All students of the Women's Division are required to be present at the daily chapel exercises, and are expected to attend public worship at least once on each Sunday of the term. Excuses for absence from chapel must be presented to the Dean; and at the end of each term, students are required to leave at the Dean's Office a record of their church attendance during the term.

THE YOUNG MEN'S CHRISTIAN ASSOCIATION

The Association is organized on the same plan as those in most other colleges of the country, and is affiliated with them. Its members are the Christian students of the college, and it is designed to help such students to Christian growth and manhood, and to furnish them with facilities for helping others. It conducts a weekly prayer and conference meeting, one of which each month is devoted to the subject of missions, holds a special conference

meeting the first Sabbath morning of each month, provides for occasional sermons from eminent preachers, and seeks and uses opportunities for Christian work, both in college and in the neighboring communities.

Regular and systematic Bible study is regarded by the Association as one of the most important branches of its work. The courses offered are so arranged as not to interfere with any of the regular college work, and they are open to all students whether professing Christians or not.

A missionary class meets every Sabbath, and follows the course of study mapped out for volunteers by the Student Volunteer Movement. This class not only studies the subject of Missions, but the history, religion, people, and customs of the countries in which the missions are located; thus making the course a very practical one for all who are interested in missions.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION

Almost all of the students of the Women's Division are members of the Association, which, like most of the college associations, is affiliated with the American Committee. Members of evangelical churches are eligible to active, others to associate membership.

The Association maintains regular meetings for prayer and conference, provides classes for Bible study and for mission study, which are well attended and which help to maintain the religious life of the college.

A membership fee of one dollar is charged to provide money to meet the actual expenses of the Association.

NOTE

Any one desiring more detailed information concerning department, absences and excuses, assignment of rooms, and other features of the administrative rules of the college, may obtain a copy of the rules upon application.

ALUMNI ASSOCIATIONS AND
AFFILIATED ACADEMIES

Alumni Associations

THE GENERAL ALUMNI ASSOCIATION

The annual meeting of this Association is held at Alumni Hall on the afternoon of the Tuesday preceding Commencement. The officers for 1906-1907 are: President, Norman L. Bassett, '91; Vice-President, Reuben W. Dunn, '68; Secretary, Frank W. Alden, '98, Waterville; Treasurer, Hascall S. Hall, '96, Waterville; Necrologist, Edward W. Hall, '62, Waterville; Executive Committee: H. R. Dunham, '86, W. C. Philbrook, '82, Dennis E. Bowman, '93, Frank W. Alden, '98, Norman K. Fuller, '98; Committee on Nomination of Alumni Trustees: Shailer Mathews, '84, A. W. Small, '76, C. S. Estes, '84, W. E. Perry, '82, W. H. Bronson, '77; Committee on Athletics: A. F. Drummond, '88, E. C. Rice, '01, G. W. Chipman, '02; Committee to Promote Alumni Attendance at Commencement: Reuben W. Dunn, '86, Norman L. Bassett, '91, C. W. Atchley, '03.

THE BOSTON COLBY ALUMNI ASSOCIATION

Officers for 1906-1907: President, W. C. Crawford, '82; Vice-Presidents, H. S. Weaver, '82, J. Colby Bassett, '95; Secretary-Treasurer, M. S. Getchell, '93, 24 Dell Ave., Hyde Park, Mass.; Executive Committee: (term expiring 1907) C. P. Weston, '73, Everett Flood, '79, A. H. Berry, '94; (term expiring 1908) A. I. Noble, '83, Lincoln Owen, '89, Henry Dunn, '96; (term expiring 1909) A. P. Soule, '79, H. D. McLellan, '95, E. L. Getchell, '96; (term expiring 1910) H. M. Lord, '84, W. B. Farr, '87, J. S. Lynch, '94.

THE NEW YORK COLBY ALUMNI ASSOCIATION

Officers for 1906-1907: President, Frank H. Edmunds, '85; Vice-President, E. J. Colcord, '75; Secretary-Treasurer, R. A. Metcalf, '86; Executive Committee: D. J. Gallert, '93, D. G. Munson, '92, W. H. Lyford, '79.

THE COLBY CLUB

This association was organized in Waterville, January 20, 1902. Its object is to further the interests of Colby College, and to promote good fellowship among the members of the club. Active membership in it is open to all men who have been students or instructors at the college. Its annual meeting occurs on the first Monday in December.

The officers for 1906-1907 are: President, Reuben W. Dunn, '68; First Vice-President, Rev. C. E. Owen, '79 Second Vice-President, Warren C. Philbrook, '82; Third Vice-President, George Stanley Stevenson; Secretary, Guy W. Chipman, '02; Treasurer, Norman K. Fuller, '68; Executive Committee, Prof. A. J. Roberts, '90 Dr. J. F. Hill, and Dr. P. S. Merrill, '94.

THE COLBY ALUMNAE ASSOCIATION

This Association was organized in 1891, and holds its annual meeting at Foss Hall on the afternoon of Tuesday of Commencement week. The officers for 1906-1907 are: President, Louise Coburn, '77; Vice-Presidents, Delia Hiscock Hedman, '01, Ruby Carver, '04; Secretary, Ida Keene, '05, Newcastle, Me.; Treasurer, Alice Lowe Brown, '99, Waterville; Executive Committee: Alice Purington, '99, Eva Clement Ames, '04, Carrie True, '94.

THE BOSTON COLBY ALUMNAE ASSOCIATION

This Association was organized April 18, 1900, and holds its annual meeting in Boston, on the Saturday nearest the nineteenth of April. The officers for 1906-1907 are: President, Clio M. Chilcott, '95; Vice-President, Linda Graves, '95; Secretary, Martha D. Tracy, '97, 139 Franklin St., Lawrence, Mass.; Treasurer, Helen Sullivan Richardson, '98; Executive Committee: Mrs. A. M. Cummings, '92, Edith Cook, '98, Lenora Bessey, '98.

Colby Fitting Schools

The College has four affiliated academies in Maine which are under the general direction of its Board of Trustees. The courses of study in these academies have the approval of the Faculty of the College and frequent visits to these schools are made by committees of examination from the Faculty of the College. Graduates of these schools are admitted to the College upon the certificate of the Principal, without individual examinations.

COBURN CLASSICAL INSTITUTE

Waterville, Kennebec Co.

GEORGE STANLEY STEVENSON, A.M., *Principal*

This school is the successor of the preparatory school established by the college in 1829, and incorporated as the Waterville Academy in 1842. The Institute is the property of the corporation of Colby College. Two courses of study are offered:

1. A very thorough and complete College Preparatory Course of four years.
2. An English-Scientific Course of four years, preparing students for any scientific school.

HEBRON ACADEMY

Hebron, Oxford Co.

W. E. SARGENT, A.M., *Principal*

Chartered by the Legislature of Massachusetts in 1804, this Academy has a long and honorable record. It offers four courses of study:

1. A thorough and complete College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. An Introductory Course, to which pupils are admitted at any stage of advancement, with the expectation that they will enter finally a regular course.

RICKER CLASSICAL INSTITUTE

Houlton, Aroostook Co.

L. M. FELCH, *Principal*

This School, incorporated as Houlton Academy, completed its fiftieth year in June, 1898. It is the most important educational institution in northern Maine. It offers five courses of study:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.
5. A Music Course offering instruction in piano, organ, harmony, and voice.

HIGGINS CLASSICAL INSTITUTE

Charleston, Penobscot Co.

LINWOOD L. WORKMAN, A.B., *Principal*

This Institute, incorporated under the name of Charleston Academy in 1837, is largely indebted for its present prosperous condition to the fostering care of Rev. J. H. Higgins, President of the Board of Trustees. Four courses are now offered in addition to a Preparatory Course of one year:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.



7cH
108
Series VII, No. 1

January, 1908

Colby College Bulletin

Catalogue for 1907-1908

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS



The Colby College Bulletin is published by Colby College, quarterly; and is entered at the Post Office at Waterville, Maine, as second class mail matter, under the provisions of the Act of July 16, 1894.

THE EIGHTY-EIGHTH
ANNUAL CATALOGUE
OF COLBY COLLEGE
FOR THE YEAR 1907-1908



W A T E R V I L L E . . . M A I N E
Published by the College . . . M D C C C C V I I I

PRINTED BY THE
JOURNAL PRINTING COMPANY
LEWISTON, MAINE

CONTENTS

	PAGE
CALENDAR	5
HISTORICAL SKETCH	7
REGISTER	9
Trustees	11
Committees of the Trustees	13
Faculty	15
Committees of the Faculty	16
Students	18
Summary	26
Recipients of Honors, Prizes, and Degrees	27
COURSES	33
Admission Requirements	35
Synopsis of Requirements	42, 43
Courses of Instruction	45
Synopsis of Courses, A.B. Degree	68
Synopsis of Courses, B.S. Degree	69
EQUIPMENT	75
College Buildings	77
Library	82
GENERAL INFORMATION	83
Administration	83
Scholarships and Honors	89-92
ALUMNI ASSOCIATIONS	99
COLBY FITTING SCHOOLS	103
FORMS OF BEQUEST	105

1907

JULY						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..

AUG.						
S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPT.						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..

OCT.						
S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..

NOV.						
S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DEC.						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..

1908

JAN.						
S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..

FEB.						
S	M	T	W	T	F	S
..	..	..	..	..	1	..
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

MAR.						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..

APRIL						
S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..

MAY						
S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JUNE						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..

JULY						
S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..

AUG.						
S	M	T	W	T	F	S
..	..	..	..	..	1	..
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

SEPT.						
S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..

OCT.						
S	M	T	W	T	F	S
..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..

NOV.						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	..	..	..	..	..

DEC.						
S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	..	..

1909

JAN.						
S	M	T	W	T	F	S
..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

FEB.						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	..	..	..	..	..	..

MAR.						
S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..

APRIL						
S	M	T	W	T	F	S
..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..

MAY						
S	M	T	W	T	F	S
..	..	..	..	..	1	..
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

JUNE						
S	M	T	W	T	F	S
..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..

Calendar

COLBY COLLEGE

1907

FIRST TERM began Wednesday evening,		Sept. 18
Thanksgiving Recess, 12 M., Wednesday, Nov. 27,		
to 10 A.M., Monday, Dec. 2,		Nov. 27-Dec. 2
Final Examinations, from Wednesday, Dec. 11, to		
Tuesday, Dec. 17,		Dec. 11-17
FIRST TERM ended, 6 P.M.,		Dec. 17

VACATION OF TWO WEEKS

1908

SECOND TERM begins Wednesday evening,		Jan. 1
Day of Prayer for Colleges, Sunday,		Feb. 9
Washington's Birthday: a holiday,		Feb. 22
Final Examinations, from Wednesday, March 11,		
to Tuesday, March 17,		Mar. 11-17
SECOND TERM ends, 6 P.M.,		Mar. 17

VACATION OF TWO WEEKS

THIRD TERM begins Wednesday evening,		Apr. 1
*Patriots' Day: a holiday,		Apr. 19
Memorial Day: a holiday,		May 30
Final Examinations, from Saturday, June 13, to		
Friday, June 19,		June 13-19
Entrance Examinations, Thursday and Friday,		
8 A.M.,		June 18-19
Junior Exhibition, Saturday evening, 7.30 P.M.,		June 20
Baccalaureate Sermon, 10.30 A.M.,		June 21
Boardman Anniversary Sermon, 7.30 P.M.,		June 21

*This holiday comes on Sunday during the current academic year, and in accordance with the usual custom, the Monday following will be observed as a holiday.

Colby College

	1908
Annual Meeting of the Phi Beta Kappa, 4.30 P.M.,	June 22
Meeting of the Board of Trustees, 7 P.M., ...	June 22
Meeting and Luncheon of the Alumni Association, 12.30 P.M., ...	June 23
Phi Beta Kappa Oration, 8 P.M., ...	June 23
Commencement Exercises, Wednesday, 10 A.M., .	June 24
Commencement Dinner, Memorial Hall, 12.30 P.M.,	June 24

SUMMER VACATION

Second Entrance Examinations begin Tuesday, 9 A.M., ...	Sept. 22
FIRST SEMESTER* begins Wednesday evening, . .	Sept. 23
Registration of Students, ...	Sept. 24
Colby Day, Friday, Oct. 16; holiday includes fol- lowing Saturday, ...	Oct. 16-17
Thanksgiving Recess, 12 M., Wednesday, Nov. 25, to 10 A.M., Monday, Nov. 30, ...	Nov. 25-30

1909

Christmas Recess, from Tuesday, Dec. 22, 6 P.M., to 8 A.M., Tuesday, Jan. 12, ...	Dec. 22-Jan. 12
FIRST SEMESTER ends Friday, 6 P.M., ...	Feb. 5
Midyear Examinations, Monday, Feb. 8, to Satur- day, Feb. 13, ...	Feb. 8-13
SECOND SEMESTER begins 8 A.M., Tuesday, . . .	Feb. 16
Day of Prayer for Colleges, Sunday, ...	Feb. 14
Washington's Birthday: a holiday, ...	Feb. 22
Spring Recess, from 6 P.M., Friday, April 2, to 8 A.M., Tuesday, Apr. 13, ...	Apr. 2-13
Patriots' Day: a holiday, ...	Apr. 19
Memorial Day: a holiday, ...	May 30
Final Examinations, Saturday, June 19, to Friday, June 25, ...	June 19-25
Commencement Day, Wednesday, ...	June 30

*In January, 1908, the Faculty, with the approval of the Board of Trustees, abolished the three-term system and provided for the arrangement of the work of the academic year in two semesters, the new arrangement to go into effect in the year 1908-1909, as indicated in the Calendar presented above.

COLBY COLLEGE

Colby College originated with the Baptist churches of the District of Maine. The Bowdoinham Association in 1810, the Cumberland Association and the Lincoln Association in 1811, appointed committees to petition the General Court of Massachusetts for the incorporation of an institution of higher learning, and a charter was granted February 27, 1813, entitled "AN ACT to establish a Literary Institution in the District of Maine," and the institution was to be known as THE MAINE LITERARY AND THEOLOGICAL INSTITUTION. The Trustees named in the act of incorporation organized with the choice of Rev. Sylvanus Boardman as President, and Rev. Otis Briggs as Secretary, and entered upon the preliminary work of establishing the college. By a Resolve of the Legislature of Massachusetts, passed February 15, 1815, and in pursuance of Section 10 of the ACT of Incorporation, Township No. 3, on the west side of the Penobscot river, was conveyed to the Trustees. It had been the design of the founders to establish the institution upon the township which now includes the towns of Alton and Argyle; but soon becoming convinced of the absurdity of locating a college in a region destitute of common schools and but sparsely inhabited, a petition was presented to the Legislature of Massachusetts requesting that body to authorize a more central location. The request was at once granted in an ACT approved June 12, 1815, and the Trustees were authorized "to locate in any town within the Counties of Kennebec and Somerset." The Trustees fixed upon Waterville, in Kennebec County, as the seat of the proposed college. Here the Theological Department was established July 6, 1818, under the direction of Rev. Jeremiah Chaplin, and the Literary Department in October, 1819.

By an ACT passed June 18, 1820, by the Legislature of the State of Maine, the Trustees were "empowered to confer such degrees as are usually conferred by Universities established for the education of youth." And on the 28th of June, 1820, the Legislature appropriated the sum of one thousand dollars annually for seven

years to the Maine Literary and Theological Institution, stipulating that at least one-fourth of the sum to be received should go toward the reduction of the tuition of deserving students. The name of the institution was changed to WATERVILLE COLLEGE in 1821, the ACT authorizing this change having been passed by the Legislature of Maine on February 5, 1821.

An agent was appointed in 1859 to solicit subscriptions for the endowment fund of the college. No marked success attended his efforts until August, 1864, when Mr. Gardner Colby of Boston subscribed \$50,000 on condition that \$100,000 additional should be raised. This condition was fulfilled, and in 1866, at the suggestion of President Champlin, the Trustees voted to ask the Legislature to change the name of the institution to Colby University in honor of its benefactor, Mr. Colby. By an ACT of January 23, 1867, the name of the corporation was accordingly changed to "The President and Trustees of COLBY UNIVERSITY." The benefactions of Mr. Colby, including the bequest received after his death, April 2, 1879, amounted to \$200,000. No further change was made in the name of the college until January 25, 1899, when, at the request of the Board of Trustees, the Legislature of Maine changed the style of the corporation to its present form, "The President and Trustees of COLBY COLLEGE."

In 1871, young women were admitted to the college on the same terms as young men; and in 1890 the Board of Trustees adopted a plan proposed by President Small, and organized within the college a Division for young men, and a co-ordinate Division for young women. In June, 1905, it was voted by the Board of Trustees that a joint committee consisting of the Faculty of Colby College and a special committee of Trustees be appointed and directed to make such further separation in the work and administration of the women's division and the men's division of the college as may be done without increasing the expenses of the college; and that a committee be appointed to secure funds for the endowment of a women's college and to decide upon a name. The conditions for entrance remain identical in the two Divisions. In class organization, rank, prize contests, appointments, and honors, the members of the two Divisions are treated as independently as though they were in distinct institutions.

REGISTER

TRUSTEES

Officers of the Corporation

REV. CHARLES LINCOLN WHITE, A.M., D.D., PRESIDENT.
HON. LESLIE C. CORNISH, LL.D., VICE-PRESIDENT, AND
ex-officio CHAIRMAN OF THE BOARD OF TRUSTEES.
WILFORD G. CHAPMAN, ESQ., SECRETARY, Portland.
GEORGE K. BOUTELLE, ESQ., TREASURER, Waterville.

Board of Trustees

Term Expires in 1908

HON. MOSES GIDDINGS,	Bangor.
WILFORD G. CHAPMAN, ESQ.,	Portland.
REV. FRANCIS W. BAKEMAN, D.D.,	Chelsea, Mass.
*HON. LESLIE C. CORNISH, LL.D.,	Augusta.
REV. CHARLES E. OWEN, D.D.,	Waterville.
DAVID W. CAMPBELL, ESQ.,	Cherryfield.
*ALFRED KING, M.D.,	Portland.
WILLIAM H. SNYDER, A.M., D.Sc.,	Wayne.
*REV. EDWIN C. WHITTEMORE, D.D.,	Waterville.
CHARLIE A. JONES, ESQ.,	Woburn, Mass.

*Elected by the Alumni Association.

Term Expires in 1909

*HON. EDWIN F. LYFORD, A.M.,	Springfield, Mass.
REV. GEORGE BULLEN, D.D.,	Needham, Mass.
JOSHUA W. BEEDE, A.M., M.D.,	Auburn.
EUGENE N. FOSS, Esq.,	Jamaica Plain, Mass.
JOSEPH L. COLBY, LL.D.,	Newton Center, Mass.
*DUDLEY P. BAILEY, Esq.,	Everett, Mass.
REV. CHARLES LINCOLN WHITE, A.M., D.D.,	Waterville.
GEORGE K. BOUTELLE, Esq.,	Waterville.
HON. GEORGE C. WING,	Auburn.
*GEORGE OTIS SMITH, Ph.D.,	Washington, D. C.
WILLIAM H. DEXTER, Esq.,	Worcester, Mass.

Term Expires in 1910

REV. A. R. CRANE, D.D.,	Hebron.
HON. RICHARD C. SHANNON, LL.D.,	Brockport, N. Y.
REV. JOHN H. HIGGINS,	Charleston.
ASHER C. HINDS, LL.D.,	Washington, D.C.
ALLEN P. SOULE, Esq.,	Hingham, Mass.
REV. J. K. WILSON, D.D.,	Portland.
*FRANK H. EDMUNDS, Esq.,	New York City.
*REV. WOODMAN BRADBURY, D.D.,	Cambridge, Mass.
*HON. BEECHER PUTNAM,	Houlton.

Committees of the Trustees

STANDING COMMITTEES

INVESTMENT,

Foss, Bailey, and Jones.

FINANCE,

Wing, Bailey, Chapman, Boutelle, and Owen.

PROFESSORSHIP,

The President, Messrs. Bakeman, Crane, King, and Whittemore.

INSTRUCTION,

The Faculty, *ex-officio*.

ACADEMIES,

The President, Messrs. Crane, Smith, Soule, and Putnam.

HONORARY DEGREES,

Bakeman, Snyder, and Bullen.

NOMINATIONS,

Beede, Campbell, and Hinds.

SCHOLARSHIP AID,

The President, Professors White, and Hatch.

PRUDENTIAL,

The President, Messrs. Horace Purinton, and H. R. Dunham.

SPECIAL COMMITTEES

TO PREPARE STATEMENT FOR GENERAL EDUCATION SOCIETY,

The President, Messrs. Crane, Edmunds, King, and Cornish.

COMMITTEE OF CONFERENCE WITH BOSTON ALUMNI ASSOCIATION,
Messrs. Cornish, Hinds, Boutelle, Wing, and Chapman.

COMMITTEE OF CONFERENCE WITH MAINE CENTRAL RAILROAD CO.,
Messrs. Cornish, Soule, Whittemore, Owen, and Campbell.

COMMITTEE ON CHAPTER HOUSES,
Messrs. Whittemore, White, Wing, Horace Purinton, and
H. R. Dunham.

FACULTY

- CHARLES LINCOLN WHITE, A.M., D.D., *President.*
Babcock Professor of Psychology and Moral Philosophy.
33 College Avenue; Office, Chemical Hall.
- EDWARD WINSLOW HALL, LL.D., *Librarian. Emeritus*
Professor of Modern Languages. 229 Main Street.
- JULIAN DANIEL TAYLOR, LL.D., *Professor of the Latin Lan-*
guage and Literature. 37 College Avenue.
- JAMES WILLIAM BLACK, PH.D., *Professor of History and*
Political Economy. Editor of the Catalogue.
56 Pleasant Street.
- ARTHUR JEREMIAH ROBERTS, A.M., *Professor of Rhetoric*
and Instructor in Elocution. Dean of the Men's Division.
13 Appleton Street.
- ANTON MARQUARDT, PH.D., *Professor of the German Lan-*
guage and Literature. R. F. D. 37, Waterville.
- JOHN HEDMAN, A.M., *Professor of Romance Languages.*
28 College Avenue.
- CLARENCE HAYWARD WHITE, A.M., *Professor of the Greek*
Language and Literature. 3 Nudd Street.
- HUGH ROSS HATCH, A.M., *Professor of Mathematics.*
12 Nudd Street.
- GEORGE FREEMAN PARMENTER, PH.D., *Merrill Professor*
of Chemistry. 3 Center Place.

GRACE ELLA BERRY, A.M., *Dean of the Women's Division.*
Foss Hall.

*WEBSTER CHESTER, A.B., *Associate Professor of Biology.*
183 Main Street.

ELLIS EARLE LAWTON, PH.D., *Associate Professor of Physics
and Astronomy.* 77 Elm Street.

HOWARD EDWIN SIMPSON, A.M., *Associate Professor of
Mineralogy. Secretary of the Faculty. Registrar.*
5 Park Place.

MARY SYBEL CROSWELL, A.B., M.D., *Resident Physician and
Director of Physical Training in the Women's Division.*
Foss Hall.

CHARLES EMERSON FOGG, A.B., *Instructor in Gymnastics.*
8 North College.

DAVID MONAGHAN YOUNG, A.B., *Assistant in Chemistry.*
A T Ω House.

Committees of the Faculty

ATHLETICS,

Professors Hatch, *Chairman*, Hedman, and Parmenter.

CONFERENCE BOARD,

Men's Division: President White, *Chairman*, Professors
Roberts, and Simpson.

Women's Division: Dean Berry, *Chairman*, and Dr. Croswell.

CURRICULUM,

President White, *Chairman*, Professors Hedman, White, Parmenter, and Dean Berry.

*On leave of absence during 1907-1908. Professor Chester's address while away is Conant Hall, Room 3 A, Harvard University, Cambridge, Mass.

ECHO ADVISORY BOARD,

Professors Roberts, *Chairman*, and Black.

ENTRANCE EXAMINATIONS,

Professors Taylor, *Chairman*, Black, Roberts, Hedman, Hatch, Lawton, Dean Berry, and the Registrar.

GRADUATE STUDENTS,

Professors Black, *Chairman*, and Taylor.

ROOMS,

Professors Chester, *Chairman*, and Lawton.

SCHOLARSHIPS,

President White, *Chairman*, Professors White, and Hatch.

STANDING OF STUDENTS,

Professors Hedman, *Chairman*, White, the Registrar, and Dean Berry.

WOMEN'S DIVISION,

President White, *Chairman*, Professors Taylor, Black, Roberts, White, Dean Berry, and Dr. Croswell.

EDITOR OF THE CATALOGUE,

Professor Black.

Matrons

MISS ELLA F. BUTMAN,

Foss Hall.

MRS. ELVIRA H. CASWELL,

Mary Lowe Hall.

Janitors

LOUIS LUBLOW,

86 College Avenue.

THEODORE S. THOMPSON,

25 Chaplin Street.

THOMAS J. KERSHNER, *Fireman*,

7 North College.

STUDENTS

ABBREVIATIONS: A T Ω Ho., Alpha Tau Omega Chapter House, (North Division, South College); C H., Chaplin Hall, (North Division, North College); Δ K E Ho., Delta Kappa Epsilon Chapter House, (21 College Avenue); Δ Υ Ho., Delta Upsilon Chapter House, (South Division, North College); F H., Foss Hall, (30 College Avenue); L H., Ladies' Hall, (31 College Avenue); M L H., Mary Lowe Hall, (22 College Avenue); Φ Δ Θ Ho., Phi Delta Theta Chapter House, (67 College Avenue); Z Ψ Ho., Zeta Psi Chapter House, (South Division, South College).

The Men's Division

GRADUATE STUDENT

David Monaghan Young, A.B., '07 Sangerville

A T Ω Ho

SENIOR CLASS

A.B. Course

John Arthur Burton	Corinna	A T Ω Ho
Frank Bramhall Condon	Belfast	Δ Υ Ho
Charles Clark Dwyer	Martinsville	Φ Δ Θ Ho
Charles Russell Flood	South Paris	Φ Δ Θ Ho
George Abner Gould	Woodfords	Δ K E Ho
Victor Ray Jones	Monson	A T Ω Ho
Frank Wilder Lovett	Brandon, Vt.	Φ Δ Θ Ho
Isaac Ross McCombe	Sanford	Δ Υ Ho
John Tracy Mathews	Tenant's Harbor	Φ Δ Θ Ho
Harold Nash Mitchell	Waterville	14 Dalton Street
Malcolm Dana Smith	Bridgewater	Δ Υ Ho
Augustus Coolidge Thompson	North Livermore	Φ Δ Θ Ho
Ray Foster Thompson	Machias	Φ Δ Θ Ho

B.S. Course

Alvin Leslie Cotton	Norway	Φ Δ Θ Ho
Merle Roliston Keyes	Dryden	Φ Δ Θ Ho
Howard Arthur Tribou	Rockport	Δ Υ Ho

Special

Clifford Henry Libby	South Portland	A T Ω Ho
Richard Albert Lyons	Houlton	Δ Υ Ho
William Fred Sherburne	Monson	A T Ω Ho

JUNIOR CLASS**A.B. Course**

Eugene Frank Allen	Chelsea, Mass.	Φ Δ Θ Ho
George Carl Anderson	Fairfield	Δ Υ Ho
Maurice Herbert Blanchard	Gardiner	Δ Υ Ho
Joseph Chandler	Livermore Falls	Δ Υ Ho
Clark Drummond Chapman	Portland	Δ K E Ho
Ralph Bertram Davis	Haverhill, Mass.	A T Ω Ho
Frank Osborn Dean	Hallowell	262 Main Street
Percy Silas Farrar	Guilford	Δ K E Ho
Wilbur Garland Foye	West Bridgewater, Mass.	Δ Υ Ho
Leon Southard Gilpatrick	Danforth	Z Ψ Ho
Howard Austin McLellan	Princeton	Δ Υ Ho
Edwin Walter Merrill	Newport, N. H.	A T Ω Ho
Nelson Irving Mixer	West Paris	Φ Δ Θ Ho
Frederic Howard Paine	Elmwood, Mass.	28 C H
Clarence Ray Plummer	Camden	Φ Δ Θ Ho
Otis Bullard Read	Windsor, Vt.	A T Ω Ho
Francis Howard Rose	Norwich, Conn.	A T Ω Ho
Oscar John Crockett Tubbs	Waterville	8 Pleasant Street
Munroe Elias Young	Calais	Δ K E Ho

B.S. Course

Milfred Isaac Buker	Weld	Φ Δ Θ Ho
Leon Clifton Guptill	Cherryfield	Z Ψ Ho
Harold Willis Kimball	Bangor	Φ Δ Θ Ho
Leonard Oakman Merrill	Gardiner	Δ Υ Ho
James Corey Richardson	East Vassalboro	Δ Υ Ho

Austin Shaw	Milbridge	Φ Δ Θ Ho
Nathaniel Ernest Wheeler	Dunbarton, N. H.	A T Ω Ho

Special

Nathaniel Percy Merrill	Newport, N. H.	A T Ω Ho
Leo Steward Trask	Springfield	Δ K E Ho

SOPHOMORE CLASS

A.B. Course

Stanley Fred Brown	Fairfield	Fairfield
Ray Cecil Carter	Brooklin	Δ Υ Ho
Reginald Houston Farrar	West Ripley	Φ Δ Θ Ho
John Moore Maxwell	Coleraine, Ireland	Δ K E Ho
Crowell Edward Pease	Fairfield	Fairfield
Ira Walter Richardson	Kennebunk	Δ K E Ho
Frederick Allen Shepherd	Waterville	81 Pleasant Street
Charles Henry Swan	Princeton	Δ Υ Ho
John Aldorous Tidd	Houlton	Δ Υ Ho
David Tilton Whitten	Thorndike	Φ Δ Θ Ho

B.S. Course

Frank Woodbridge Cary	Auburn	Φ Δ Θ Ho
George Neal Deane	Sprague's Mills	Z Ψ Ho
Harold Francis Dow	Winthrop, Mass.	A T Ω Ho
Jerome Philip Fogwell	Fall River, Mass.	A T Ω Ho
Nathan Henry Garrick	Waterville	Δ K E Ho
Ralph Nelson Good	Monticello	Δ Υ Ho
Joseph William Hammond	Van Buren	Z Ψ Ho
Charles Lee Haskell	Bethlehem, N. H.	A T Ω Ho
Thomas Lee Mahany	Sprague's Mill	Δ Υ Ho
Henry Britt Moor	Waterville	9 Center Street
William Gladstone Ramsden	Concord, N. H.	A T Ω Ho
Charles Alcott Smith	Bridgewater	Δ Υ Ho
Cleveland Thurston	Damariscotta Mills	264 Main Street

Special

Alton David Blake	Oakland	Oakland
Frederick Thayer Hill	Waterville	Z Ψ Ho
Harold Eaton Walker	Oakland	Z Ψ Ho

FRESHMAN CLASS

A.B. Course

Raymond Clifford Bridges	West Brooklin	Φ Δ Θ Ho
Charles Randall Choate	Winslow	Δ K E Ho
Delber Wallace Clark	Washburn	A T Ω Ho
Robert Lynwood Ervin	Houlton	Z ♯ Ho
Isaac Higginbotham	Chelsea, Mass.	Δ T Ω Ho
Irvin Miron Holt	Clinton	Δ K E Ho
John Loring Johnson	Houlton	Z ♯ Ho
Harry Waldo Kidder	Albion	Z ♯ Ho
Arthur Brodston Merriam	Skowhegan	Δ T Ho
Leland Horace Miller	Fairfield	Fairfield
Ralph Eastman Nash	Harrington	72 Elm Street
Thomas Putnam Packard	Houlton	Δ T Ho
James Perry	Camden	Δ K E Ho
Chester Hanson Pierce	Waterville	Prospect Street
Horace Mann Pullen	Monson	2 College Place
John Carlisle Richardson	South Portland	Φ Δ Θ Ho
Walter John Rideout	Dover	Z ♯ Ho
Edward Goodell Stacey	Waterville	Z ♯ Ho
Guy Winfred Vail	Houlton	Δ T Ho
Francis David Walker	Waterville	28 Pleasant Street

B.S. Course

Hervey Clifford Allen	Camden	Φ Δ Θ Ho
Andy Lee Applebee	Passadumkeag	A T Ω Ho
Royden Valentine Brown	Clinton	Z ♯ Ho
William Bailey Carroll	Rumford Falls	Z ♯ Ho
Ernest Hamilton Cole	Prospect Harbor	Δ K E Ho
Wilbur Vose Cole	Prospect Harbor	Δ K E Ho
Ray Wood Hogan	Monticello	Δ T Ho
Ralph Albert Parker	Gardiner	A T Ω Ho
Nathan Russell Patterson	Winslow	Winslow
Edward Everett Roderick	Winslow	Waterville
Renworth Robinson Rogers	Belfast	Z ♯ Ho
Harold Everett Stacey	Waterville	Z ♯ Ho
Harry Melville Stinson	Woolwich	18 Nudd Street
Lorenzo Ernest Thornton	Houlton	18 Nudd Street
Bernard Blaine Tibbits	Waterville	100 Pleasant Street

Colby College

Special

Albion William Blake
 Harlan Roderick Mackenzie

Oakland
 Royalston, Mass.

Oakland
 Δ K E Ho

The Women's Division

SENIOR CLASS

A.B. Course

Mary Charlotte Abbott	Waterville	1 Spring Street
Bertha Harris Bangs	Portland	48 F H
Helen Burnham Campbell	Cherryfield	7 F H
Inez Hazen Card	York Harbor	14 M L H
Josephine Ella Clark	East Jaffrey, N. H.	32 F H
Helen Louise Cochrane	Brunswick	1 F H
Susan Angelina Corbett	Foxcroft	31 F H
Grace Emogene Corthell	Waterville	18 Boutelle Avenue
Helen Frances Dickinson	Wiscasset	5 M L H
Annie Alice Harthorn	Skowhegan	24 F H
Ethel Maud Hayward	Portage	24 F H
Nina Beatrice Holmes	Eastport	15 M L H
Florence Emily King	Newton Centre, Mass.	27 F H
Myrta Alice Little	Hampstead, N. H.	13 F H
Caroline Dole Noyes	Waterville	48 Winter Street
Annie Trafton Roberts	Caribou	8 M L H
Jennie May Roberts	Fairfield	Fairfield
Ruth Olive Roberts	Fairfield	Fairfield
Nettie May Runnals	Foxcroft	31 F H
Lucy Evelyn Treat	Cohasset, Mass.	12 F H
Agnes Eunice Walker	Mechanic Falls	6 M L H
Abbie Frances Weed	Woodfords	33 College Avenue
Esther Huston Weeks	Wiscasset	1 M L H

B.S. Course

Dorothy Claudia Hopson

Johnson, Vt.

11 F H

JUNIOR CLASS

A.B. Course

Helen Esther Adams	Windham, Vt.	12 F H
Mabelle Edwina Babson	Bluehill	3 M L H
Helene Bernice Bellatty	Ellsworth	1 L H
Ethel Hannah Butler	East Jamaica, Vt.	36 F H
Margaret Anne Clarke	Crouseville	10 M L H
Fannie Miller Crute	Thomaston	14 M L H
Pearl Lucinda Davis	South Lagrange	36 F H
Clara Augustine Eastman	Rockland	48 F H
Maude Nina Eaton	Medford, Mass.	4 M L H
Florence Totman Freeland	Fairfield	Fairfield
Marion Elizabeth Goodwin	Saco	9 F H
Olive Annette Green	Skowhegan	10 M L H
Abbie Sanford Hague	Gorham	43 F H
Myra Irene Hardy	East Jaffrey, N. H.	32 F H
Ragnhild Lillian Iversen	Portage	7 F H
Ethel Rose Knowlton	Skowhegan	13 M L H
Ella Melvina MacBurnie	Bridgewater	16 F H
Cassilena Marguerite Perry	Caribou	8 M L H
June Stewart Philbrick	Bangor	15 M L H
Cora Elmer Robinson	Robinson	16 F H
Inez Naomi Stevenson	Waterville	5 L H
Jeannette Louise Sturtevant	Skowhegan	6 M L H
Idonia Cecilia Tubbs	Waterville	8 Pleasant Street
Marion Gilkey Wadsworth	Camden	15 F H
Rinda Baker Ward	Waterville	5 College Place
Sadie Belle Young	Solon	39 F H

Special

Agrandece Jeannette Record	Livermore Falls	4 M L H
----------------------------	-----------------	---------

SOPHOMORE CLASS

A.B. Course

Leona Josephine Achorn	Belfast	28 F H
Caro Bernice Chapman	Fairfield	Fairfield
Eleanor Mae Creech	Fairfield	Fairfield
Mary Florence Donald	Hardwick, Vt.	10 F H

Eva Walker Eastman	Warren	6 F H
Ethel Cynthia Fairfield	Fairfield	Fairfield
Margaret Scott Fielden	Winchendon, Mass.	32 F H
Gertrude May French	Atlantic	28 F H
Jennie Alice Grindle	Bluehill	3 M L H
Bertha Jackman Hanson	South Windham	17 F H
Jennie Pauline Herring	Fairfield	9 F H
Rosalind May Jewett	Waterville	5 Union Street
Addie Flora Knight	North Whitefield	43 F H
Elsie May Lawrence	Madison	34 F H
Lillian Louise Day Lowell	South Portland	40 F H
Rose Maude Pillsbury	Camden	17 F H
Helen Varney Robinson	Portland	42 F H
Miriam Ross	St. John, N. B. (Canada)	21 F H
Sarah Louise Snow	Old Town	35 F H
Maude Allan Weed	Portland	42 F H
Jessie Marguerite Whitehouse	Winslow	Winslow
Grace Emma Whittier	Westville, N. H.	1 L H
Ruth Edson Wood	East Taunton, Mass.	57 F H
Mary Ellen Woodman	Waterville	39 Gold Street

B.S. Course

Verena Hilton Chaney	Broad Cove	35 F H
----------------------	------------	--------

Special

Annie Louise Fogg	New Boston, N. H.	11 F H
Helen Joy Hinckley	Bluehill	2 M L H
Hazel Lillian Marston	Amherst, N. S.	27 Silver Street

FRESHMAN CLASS**A.B. Course**

Hazel Lydia Breckenridge	Lynn, Mass.	11 M L H
Marian Elise Brown	Pulpit Harbor	30 F H
Marjorie Milliken Bucknam	Columbia Falls	8 F H
Louise Newcomb Buzzell	Houlton	26 F H
Rose Mildred Carver	North Haven	2 L H
Marie Louise Chase	Brooks	44 F H
Hazel Bowker Cole	Foxcroft	38 F H
Gertrude Hazelton Coombs	Tilton, N. H.	12 M L H

Students

25

Laura Lovell Day	Foxcroft	12 M L H
Rachel Ermina Felch	Houlton	40 F H
Annie Edna Fleming	Island Falls	38 F H
Elsie Carleton Gardiner	Rockport	3 L H
Sarah Edna Garfield	Wilkinsonville, Mass.	22 F H
Susie Beatrice Greeley	Hampden Corner	46 F H
Beth Eveleen Haines	Waterville	2 1-2 Spring Street
Mary Emily Hall	Rockville	2 M L H
Ruth Oraville Hamilton	North Vassalboro	North Vassalboro
Mollie Farrar Hanson	Calais	29 F H
Margaret Jean Hare	Monticello	26 F H
Alice Dudley Holman	Taunton, Mass.	37 F H
Mary Lucinda Ingram	Nashua, N. H.	5 L H
Mildred Myra Jordan	Pittsfield, Mass.	46 F H
Cora Mabelle Kennison	Waterville	43 Silver Street
Sinia Fay King	Newton Centre, Mass.	27 F H
Eva E. LaCasce	Skowhegan	47 F H
Margaret Eliza Lincoln	Cohasset, Mass.	10 F H
Honor Wentworth Littlefield	Kennebunk	17 F H
Irene Doré Nelson	New Bedford, Mass.	33 College Ave.
Ellen Mary Pillsbury	Waterville	218 College Avenue
Eva May Reynolds	Winslow	R. F. D. No. 40
Esther Gertrude Robinson	Waterville	7 Nudd Street
Rita Maud Robinson	Warren	6 M L H
Gladys Annabel Simpson	Waterville	185 Water Street
Elizabeth Louise Springfield	Waterville	52 Pleasant Street
Mildred Pauline Stevens	Warren	6 M L H
Alice Lillian Thomas	Livermore Falls	45 F H
Fayalene Blanche Trefren	Winslow	Winslow
Diana Josephine Wall	Rockport	3 L H
Helen Eliza Warren	Woodsville, N. H.	47 F H
Mary Bixby Weston	Madison	34 F H
Beulah Ethel Withee	Waterville	5 Union Street
Ethel Miriam Wood	East Lebanon	1 F H

B.S. Course

Mary Emerald Bradman	Belfast	30 F H
Helen Minerva Dunlap	Dexter	45 F H
Inez Dorinda Mace	Aurora	14 F H

Special

Minnie Estelle Fernald	Camden	9 F H
Lucile Noyes	North Attleboro, Mass.	17 F H
Jessie Alice Tupper	Waterville	15 Morrill Avenue
Leta Young	Pittsfield	14 F H

Summary

OFFICERS

Faculty	17
-------------------	----

STUDENTS

	Men	Women
Graduate Students	1	
Seniors, A. B.	13	23
B. S.	3	1
Special	3	
Juniors, A. B.	19	26
B. S.	7	
Special	2	1
Sophomores, A. B.	10	24
B. S.	13	1
Special	3	3
Freshmen, A. B.	20	42
B. S.	15	3
Special	2	4
	111	128
Total	239	

Honors and Prizes

THE MEN'S DIVISION

RHODES SCHOLAR for 1905-1908. Harold Williams Soule (1904).

Class of 1907

SENIOR EXHIBITION. Prize for excellence in English Composition, Roscoe Conkling Emery.

MEMBERS OF PHI BETA KAPPA. Roscoe Conkling Emery, Arthur Kenelm Winslow, Burr Frank Jones, Perley Lenwood Thorne, and Oscar Benjamin Peterson.*

Class of 1908

JUNIOR EXHIBITION. First Prize, Frank Bramhall Condon; Second Prize, Victor Ray Jones.

Class of 1909

SOPHOMORE PRIZE DECLAMATION. First Prize, Edwin Walter Merrill; Second Prize, Frank Osborn Dean.

GERMAN PRIZES. First Prize, Frederic Howard Paine; Second Prize, Joseph Chandler.

THE WOMEN'S DIVISION

Class of 1907

SENIOR EXHIBITION. Prize for excellence in English Composition, Myrtis Ethel Bassett.

MEMBERS OF PHI BETA KAPPA. Myrtis Ethel Bassett, Ellen Josephine Peterson, Caro Edna Beverage, Annie Eliza Cook, and Lucy May Whenman.

*Died, June 21, 1907.

Class of 1908

JUNIOR EXHIBITION. First Prize, Annie Alice Harthorn; Second Prize, Myrta Alice Little.

Class of 1909

SOPHOMORE PRIZE DECLAMATION. First Prize, Alice Mary Henderson; Second Prize, Inez Naomi Stevenson; Honorable Mention, Clara Augustine Eastman.

GERMAN PRIZES. First Prize, Fannie Miller Crute; Second Prize, Pearl Lucinda Davis; Honorable Mention, Bertha Hannah Bryant, Leona Cassandria Garland, and Ethel Rose Knowlton.

Eighty-Sixth Commencement

Wednesday, June 26, 1907

APPOINTMENTS

Arthur Kenelm Winslow,	The Jeffersonian Principles of Government
Ellen Josephine Peterson,	French Literature in the Age of Louis XIV.
Alice Rachel Tyler,	A Contrast
Lewis Walker Dunn,	A Tendency in American Life
Burr Frank Jones,	The Initiative and Referendum
Lucy May Whenman,	Wordsworth in the Lake Country
Walter Ellis Craig,	Honor in Business
Millard Claude Moore,	Past, Present, and Future
Bertha Evangeline Nead,	An Appreciation of Elijah P. Lovejoy
Sarah Stella Cummings,	Ian Maclaren
Nellie Perry Winslow,	Ideals
Roscoe Conkling Emery,	Machiavelli

HONORS IN GENERAL SCHOLARSHIP

Magna Cum Laude

Roscoe Conkling Emery	Myrtis Ethel Bassett
Caro Edna Beverage	Ellen Josephine Peterson

Cum Laude

Myron Eugene Berry	Inez Bowler
Herman Brudenell Betts	Georgia Mae Connor
Robert Alder Colpitts	Annie Eliza Cook
Burr Frank Jones	Sarah Stella Cummings
Millard Claude Moore	Lubelle May Hall
Oscar Benjamin Peterson	Addie Bradeen Holway
Perley Lenwood Thorne	Alma Florence Morrisette
Arthur Kenelm Winslow	Bertha May Robinson
Rose Marian Beverage	Lucy May Whenman

Degrees Conferred in 1907

BACHELOR OF ARTS

The Men's Division

Myron Eugene Berry	Providence, R. I.
Herman Brudenell Betts	Hodgdon
Harry Charles Bonney	Guilford
Robert Alder Colpitts	Portland
Walter Ellis Craig	Portland
Lewis Walker Dunn	Needham, Mass.
Roscoe Conkling Emery	Eastport
Burr Frank Jones	Week's Mills
Millard Claude Moore	Newport, N. H.
†Oscar Benjamin Peterson	Jemtland
Charles Rush	Derby Centre, Vt.
Thomas Albion Smart	Dexter
Albert Kingsley Stetson	Houlton
Arthur William Stetson	Waterville
Otis Alpheus Thompson	Presque Isle
Perley Lenwood Thorne	Strickland
Elihu Blaine Tilton	Albion
Clayton Melcher Ward	Waterville
Arthur Kenelm Winslow	Saco
David Monaghan Young	Sangerville
Ralph Benjamin Young	Waterville

The Women's Division

Myrtis Ethel Bassett	Old Town
Caro Edna Beverage	Camden
Rose Marian Beverage	Camden
Inez Bowler	Waterville
Georgia Mae Connor	Farmington, N. H.
Annie Eliza Cook	Vassalboro
Sarah Stella Cummings	Woburn, Mass.

†Died, June 21, 1907.

Honorary Degrees

31

Hattie Simonton Fossett	New Harbor
Lubelle May Hall	Warren
Addie Bradeen Holway	Machias
Marian Louise Learned	Waterville
Alma Florence Morrisette	Worcester, Mass.
Bertha Evangeline Nead	Norwood, Mass.
Virginia Gilbert Noyes	Waterville
Ellen Josephine Peterson	Jemtland
Edith Pierce Priest	East Vassalboro
Bertha May Robinson	Yarmouthville
Grace Lord Stetson	Waterville
Alice Rachel Tyler	Saco
Lucy May Whenman	Houlton
Nellie Perry Winslow	Saco

MASTER OF ARTS

David Kenneth Arey, A.B., 1905	Camden
Alton Irving Lockhart, A.B., 1905	Pemaquid

Honorary Degrees

DOCTOR OF DIVINITY

Rev. Charles Edson Owen (1879)	Waterville, Me.
Rev. Woodman Bradbury (1887)	Cambridge, Mass.

DOCTOR OF LETTERS

Holman Francis Day (1887)	Auburn, Me.
---------------------------	-------------

MASTER OF ARTS

Llewellyn M. Felch	Houlton, Me.
--------------------	--------------



COURSES

ADMISSION REQUIREMENTS

Candidates for admission to the Freshman class must present satisfactory qualifications in the following subjects, according to the specifications given under each subject and in accordance with the provisions concerning required and optional subjects which are given in the summary below.

ENGLISH

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) power to read with intelligence and appreciation.

To secure the first end, training in grammar and the simpler principles of rhetoric, and the writing of frequent compositions are essential. The candidate must be able to spell, capitalize, and punctuate correctly. He must show a practical knowledge of the essentials of English grammar, including ordinary grammatical terminology, inflections, syntax, the use of phrases and clauses; a thorough training in the construction of the sentence; and familiarity with the simpler principles of paragraph division and structure.

To secure the second end, the candidate is required to read the works named below under (A) and (B). The list is intended to give the candidate the opportunity of reading, under intelligent direction, a number of important pieces of literature.

A. The candidate should read the works prescribed below with a view to understanding and enjoying them. He will be expected to show a reasonable degree of familiarity with their substance. The form of examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number set before him in the examination paper.

FOR STUDENTS ENTERING IN 1908: Shakspeare's *Macbeth* and *The Merchant of Venice*; the *Sir Roger de Coverley Papers* in the *Spectator*; Scott's *Ivanhoe* and *The Lady of the Lake*; Irving's *Life of Goldsmith*; Coleridge's *The Ancient Mariner*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

FOR STUDENTS ENTERING IN 1909:* Shakspeare's *The Merchant of Venice* and *Julius Cæsar*; Bunyan's *The Pilgrim's Progress* (Part I.); the *Sir Roger de Coverley Papers* in the *Spectator*; Scott's *The Lady of the Lake* and *Ivanhoe*; Irving's *Sketch Book*; Macaulay's *Lays of Ancient Rome*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; George Eliot's *Silas Marner*.

FOR STUDENTS ENTERING IN 1910 AND 1911:* Shakspeare's *The Merchant of Venice* and *Julius Cæsar*; the *Sir Roger de Coverley Papers* in the *Spectator*; Franklin's *Autobiography*; Scott's *The Lady of the Lake* and *Ivanhoe*; Hawthorne's *The House of the Seven Gables*; Macaulay's *Lays of Ancient Rome*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Dickens's *Tale of Two Cities*.

B. The candidate should read the books prescribed below with the view of acquiring such knowledge of their contents as will enable him to answer specific questions with accuracy and some detail. The examination is not designed, however, to require minute drill in difficulties of verbal expressions, unimportant allusions, and technical details.

FOR STUDENTS ENTERING IN 1908: Shakspeare's *Julius Cæsar*; Milton's *Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*; Burke's *Speech on Conciliation with America*; Macaulay's *Essay on Addison and Life of Johnson*.

*The lists for the classes entering in 1909, 1910, and 1911 are selected from the list adopted by the Conference on Uniform Entrance Requirements in English, at a meeting held in Newark, N. J., February 22, 1905. Candidates may make other selections from that list, provided they give notice of their intention to present these books on or before the first day of February preceding the examination.

FOR STUDENTS ENTERING IN 1909, 1910, AND 1911: Shakspeare's *Macbeth*; Milton's *Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*; Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration*; Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns*.

LATIN

READING. Cæsar's *Gallic War*, Books I-IV; or, Books I-III and Sallust's *Catiline*.

Cicero, seven *Orations*; or, the *Orations against Catiline*, the *Oration for Archias*, and two thousand lines of Ovid's *Metamorphoses*.

Vergil's *Æneid*, Books I-VI; or, *Eclogues* and *Æneid*, Books I-IV.

Translations, at sight, of ordinary passages from Cæsar, Cicero's *Orations*, Vergil's *Æneid*, and Ovid's *Metamorphoses*. Instructors in the preparatory schools are urged to insist upon the use of simple and idiomatic English in the translation of Latin.

PROSE COMPOSITION. The equivalent of at least one period a week for three years in Prose Composition.

GREEK

READING. Xenophon's *Anabasis*, Books I-IV. Homer's *Iliad*, Books I-III. Equivalent readings will be accepted.

PROSE COMPOSITION. The equivalent of one period a week for two years.

Teachers in the preparatory schools are urged to give particular attention to securing in their pupils (1) by constant drill upon inflections, analysis of forms, mood and tense synopses and principal parts, a mastery of the *verb*; (2) the habit of noting the derivation and composition of words and the primary meanings contained therein; (3) the ability to attack intelligently and translate at sight the simpler passages of Xenophon and of Homer, the aim being to encourage the student away from a slavish dependence upon lexicon or vocabulary; and (4) above all else, the habit of using simple and idiomatic English in translation. As a helpful means to this last end, it is recommended that occasionally written translations be required, and that these be thoroughly discussed and criticised by teacher and class.

FRENCH

FIRST YEAR. Pronunciation; rudiments of grammar, including inflection of the regular and the more common irregular verbs, plural of nouns, inflection of adjectives, participles and pronouns, use of personal pronouns, common adverbs, prepositions, and conjunctions, word order, and elementary syntax; abundant easy exercises; 100-175 pages of graduated texts; practice in translating into French variations of sentences read; dictation, and reproduction from memory of sentences from text.

SECOND YEAR. 250-400 pages of easy modern prose; constant practice in translation of easy variations of the text into French; abstracts of the text; continuation of grammar; dictation.

The following texts are recommended: (1) Daudet's *Easier Short Stories*; (2) Erckmann-Chatrian's *Mme. Thérèse* or *Conscrit de 1813*, or About's *Roi des Montagnes*, or Mérimée's *Colomba*; (3) Labiche's *Voyage de M. Perrichon*, or Labiche et Martin's *La Poudre aux Yeux*.

THIRD YEAR. 400-600 pages of ordinary difficulty; constant practice in French paraphrases, abstracts, reproductions from memory; study of a grammar of moderate completeness; dictation.

As to suitable texts, see page 82 of the Report of the Committee of Twelve.

GERMAN

FIRST YEAR. Pronunciation; memorizing and frequent repetition of easy colloquial sentences; grammar: article, commonly used nouns, adjectives, pronouns, weak verbs and more usual strong verbs, more common prepositions, simpler uses of modal auxiliaries, elementary rules of syntax and word-order; abundant easy exercises in composition; 75-100 pages of graduated texts from a reader; constant practice in translating into German easy variations of text, and reproduction from memory of sentences from text.

SECOND YEAR. Continued drill on rudiments of grammar; 150-200 pages of easy stories and plays; continued translation into German of easy variations on matter read and offhand reproduction, orally and in writing.

The following texts are recommended: (1) Anderson's *Märchen* or *Bilderbuch*, or Leander's *Träumereien*, about forty pages; (2) Hauff's *Das Kalte Herz*, or Zschokke's *Der Zerbrochene Krug*;

(3) Hillern's *Höher als die Kirche*, or Storm's *Immensee*; (4) a short story from Heyse or Baumbach or Seidl; (5) Benedix' *Der Prozess*.

THIRD YEAR. Grammar: less usual strong verbs, use of articles, cases, auxiliaries, tenses and moods (particularly the infinitive and subjunctive), word-order and word-formation; about 400 pages of moderately difficult prose and poetry; constant practice in paraphrases, abstracts and memory reproductions of passages read.

The following texts are recommended: (1) One of Riehl's *Novelettes*; (2) a part of Freytag's *Bilder aus der Deutschen Vergangenheit*; (3) a part of Foqué's *Undine*, or a part of Schiller's *Geisterseher*; (4) a short course in Lyrics and Ballads; (5) one classical play by Goethe, or Schiller, or Lessing.

HISTORY

GREEK AND ROMAN HISTORY.

1. Greek History to the death of Alexander, with due reference to Greek life, literature, and art.

2. Roman History to the accession of Commodus, with due reference to literature and government.

As a preparation in Greek and Roman History, a course of study equivalent to five hours per week for one year will be necessary and it will count two points. The preparation of such a course will call for such general knowledge of each field as may be acquired from the study of an accurate text-book of about 300 pages, in each subject, supplemented by parallel readings to a similar amount. Due attention should be paid to geography and the preparation of outline maps, and the effort should be made to train the judgment as well as the memory of the student, and to develop comparisons between historical characters and periods; and to require some form of written work, such as abstracts of reading or analyses of the text-book, to develop such faculties.

The following books are recommended for use in the schools:

Greek History.—Either Myers' or Botsford's or Oman's or Morey's *History of Greece*, Plutarch's *Lives*, or other good authorities.

Roman History.—Either Allen's *Short History of the Roman People* or Botsford's or Myers' or Morey's *History of Rome*; with

additional readings in Plutarch's *Lives*, Ihne's *Early Rome*, Froude's *Cæsar*, or other authorities.

ENGLISH AND AMERICAN HISTORY.

1. English History, with due reference to social and political development.

2. American History, with the elements of Civil Government.

The requirements as to quantity and methods of work are the same as those prescribed for the courses in Greek and Roman History.

The following books are recommended:

1. English History.—Cheyney's or Andrews' or Coman and Kendall's *History of England*, or Montgomery's *English History*, or Walker's *Essentials in English History*; with additional readings in Green's *History of the English People*, Gardiner's *Students History of England*, Creighton's *Age of Elizabeth*, Macaulay's *History of England*, or other authorities.

2. American History.—Johnston's or Fiske's or Channing's *History of the United States*, or Hart's *Essentials in American History*; with additional readings in Lodge's *English Colonies in America*, Higginson's *History of the United States*, the works of Parkman, Fiske, the "American Statesmen" series, or other authorities.

MATHEMATICS

ARITHMETIC. Common and decimal fractions, percentage, and square root.

ALGEBRA. Equations of the first and of the second degree, radicals and exponents, arithmetic progression, geometric progression, and the binomial formula for positive and integral exponents.

GEOMETRY. The whole of Plane Geometry. Candidates must be prepared on definitions, demonstrations, constructions, and proportion.

SOLID GEOMETRY. Required of candidates for the B. S. degree. The requirement in Solid Geometry includes the theorems and exercises of the ordinary school text-book, and the mensuration of solids.

ADVANCED MATHEMATICS. Students offering Advanced Mathematics for admission to college will be expected to present Higher Algebra, including higher quadratic equations, the binomial formula for negative and fractional exponents, logarithms, and the exponential series; and also Plane Trigonometry as given in Ashton and Marsh's "Plane and Spherical Trigonometry," or its equivalent.

PHYSICS

A year's work in Physics, five hours a week, covering the subject as presented in Millikan and Gale's First Course in Physics, Gage's Elements of Physics, or some equivalent text-book. A note-book containing the complete record of not less than thirty experiments performed by the student, must be presented for examination. At least one-half of these experiments must be quantitative in their character. The note-book should be vouched for in writing by the instructor, and should be presented at the time of entrance.

CHEMISTRY

A course in Chemistry of five hours a week for one year, equivalent to the work contained in Remsen's Briefer Course or some book of similar scope.

The student will also be required to present a note-book guaranteed by the teacher, containing the record of not less than forty experiments performed by himself under the direction of the teacher.

Qualitative analysis will not be accepted as an equivalent for laboratory work prescribed.

PHYSIOLOGY

Students presenting Physiology for entrance must have completed one-half year's work in that subject. Such work should include a general study of the structures of the body, the organs and their functions, and the processes and methods of growth as given in Blaisdell's Physiology or its equivalent.

PHYSICAL GEOGRAPHY

A course of study of five hours a week for one-half year, covering the subjects discussed in Davis' Elementary Physical Geography or an equivalent text-book. In order to secure credit for courses taken, the candidate must present a note-book, showing an intelligent and satisfactory record of observational study, which has been certified to in writing by his instructor.

Terms of Admission

SUMMARY

Candidates for admission to the Freshman class must offer studies amounting to a total of twenty-six points. To count two points, a subject must be pursued for one school year, with five recitation periods a week.

A. B. Course

The courses required of those students who enter the A. B. Course, count twenty points; the remaining six points being chosen from the optional subjects.

If Greek is not taken, French or German must be; and if a Modern Language is chosen, not less than two years' work, counting four points, will be accepted.

B. S. Course

The courses required of those who enter the B. S. Course, count eleven points; the remaining fifteen points being chosen from the optional subjects. But candidates for the B. S. Course must choose from the optional subjects two years of one modern language, one year of science, and one year of history.

A. B. Course**REQUIRED****Points**

English	4
Latin	8
Algebra	4
Plane Geometry	2
*History (Roman, etc.)	2
Total required, ...	20

OPTIONAL

Greek	6
French, each year	2
German, each year	2
Greek History	1
English History	1
American History	1
Physics	2
Chemistry	2
Solid Geometry	1

B. S. Course**REQUIRED****Points**

English	4
Algebra	4
Plane Geometry	2
Solid Geometry	1
Total required, ...	11

OPTIONAL

French, each year	2
German, each year	2
Latin, each year	2
Greek, each year	2
Advanced Mathematics (Higher Algebra and Plane Trigonometry)	2
Physics	2
Chemistry	2
Physiography	1
Physiology	1
Roman History	1
Greek History	1
English History	1
American History and Civil Government	1

SPECIAL STUDENTS

At the discretion of the Faculty, students will be received to pursue special courses, provided they satisfy the instructors of such courses by examinations of their earnestness of purpose and of their ability to pursue successfully the college studies they elect;

*The candidate must present two points in history, one of which is Roman History; the other to be selected from the optional subjects in history.

provided also, that each special student shall elect work amounting to at least twelve periods of recitations a week, and that such student shall enter the college for not less than one year.

No student in a regular course is allowed to enter upon a partial course without first presenting to the Faculty a written request of parent or guardian to that effect.

ENTRANCE EXAMINATIONS

The examinations for admission are held on the Thursday and Friday preceding Commencement. Candidates will assemble at 8 A.M., Thursday, June 18, at Chemical Hall. Examinations for admission are also held at the opening of the first term, beginning Tuesday, September 22, at 9 A.M., in Chemical Hall.

Applicants for admission must furnish to the President satisfactory testimonials of good moral character.

Candidates for advanced standing are examined in the preparatory studies, and in the various studies that have been taken by the classes which they wish to enter. Those who are admitted from other colleges must present certificates of regular admission.

ADMISSION BY CERTIFICATE

Graduates from the Colby Fitting Schools and from the several other academies and schools whose courses of study have been approved by the Faculty of the College, are admitted without individual examination upon presenting to the Committee on Entrance Examinations a certificate from the Principal of the school that they have completed in a satisfactory manner all the requirements for admission to the college.

It is understood that students admitted on certificate are on probation for the first term, during which they must prove their ability to do the college work as a necessary condition of their continuing with the class.

DEPARTMENTS

Courses of Instruction

GREEK

PROFESSOR WHITE

A. The Elements of Greek, with the reading of simple Attic prose. First Semester, three hours.

B. The Elements of Greek continued, with readings from Xenophon. Second Semester, three hours.

Courses A and B are for those who have not studied Greek in preparation for college but wish while in college to gain some knowledge of the language. The rate of progress must be rapid, and only those who have made a thorough success of their study of Latin, and who can devote a generous amount of time to this work, should think of undertaking it.

1. Homer, selections from the Odyssey; study of national as contrasted with literary epic, and of ancient Greek life as depicted in the Homeric poems; extra reading of portions of the poems in English versions. Elective for Freshmen and Sophomores. First Semester, three hours.

2. Selected speeches of Lysias, with collateral reading upon Athenian life, public and private. Elective for Freshmen and Sophomores. Second Semester, three hours.

3. Selections from the Greek Historians. Elective for Freshmen and Sophomores. First Semester, three hours.

4. Plato's Apology and Crito, with collateral reading from Xenophon's Memorabilia of Socrates. Elective for Freshmen and Sophomores. Second Semester, three hours.

Courses 1 and 2 are given in 1907-1908; courses 3 and 4 in 1908-1909.

5. Introduction to Dramatic Poetry: study of the origin and development of the Greek drama and of the structure and staging of a Greek play; reading of a play of Aeschylus, or Sophocles, and of other plays in English versions. Elective for Juniors and Seniors who have taken courses 1 and 2; or 3 and 4. First Semester, three hours.

6. Dramatic Poetry continued: reading of a play of Euripides and a play of Aristophanes, and of other plays in English versions. Elective for Juniors and Seniors who have taken course 5. Second Semester, three hours.

7. Demosthenes' On the Crown, with parts of Aeschines' Speech against Ctesiphon; or one of the philosophic dialogues of Plato, with other dialogues in translation. Elective for Juniors and Seniors who have taken courses 1 and 2; or 3 and 4. First Semester, three hours.

8. Selections from the writings of Lucian. Elective for Juniors and Seniors who have taken course 7. Second Semester, three hours.

Courses 5 and 6 are given in 1908-1909; courses 7 and 8 in 1909-1910.

GREEK HISTORY

1. From the beginnings of Greece to the close of the Peloponnesian War, with particular attention to the age of Pericles. Elective for Freshmen and Sophomores. First Semester, three hours.

2. From the close of the Peloponnesian War to the second century A.D., with particular attention to the spread of Hellenism through the ancient world. Elective for Freshmen and Sophomores who have taken course 1. Second Semester, three hours.

In these courses the text-book is supplemented with readings from Greek authors in translation and with lectures by the instructor. Knowledge of the Greek language is not requisite. This work may also be taken with advantage in connection with the courses in Greek authors, as the rapid survey of the whole field of Grecian culture thus gained helps to give the writings their proper perspective and atmosphere.

LATIN

PROFESSOR TAYLOR

1. Livy, XXI, XXII. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. First Semester, four hours.
2. Livy, I, IV. Agricola of Tacitus. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. First Semester, four hours.
3. Odes of Horace. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. Second Semester, four hours.
4. Odes of Horace. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. Second Semester, four hours.
5. Pliny's Letters: Satires of Horace. Elective for Sophomores of both divisions. First Semester, three hours.
6. Quintilian x, XII; Tacitus, Dialogus de Oratoribus. Elective for Sophomores of both divisions. Second Semester, three hours.
7. Catullus; Lucretius; Tibullus; Propertius; Lucan. Elective for Juniors and Seniors of both divisions. First Semester, three hours.
8. Epistles of Horace; Histories of Tacitus. Elective for Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1908-1909 and alternate years.
9. Cicero's Orations. Vergil's Aeneid. A practical course for prospective teachers. Open to Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1907-1908 and alternate years.

GERMAN

PROFESSOR MARQUARDT

The chief object of the required courses in elementary German is to give every graduate a sufficient knowledge of the language to enable him to make practical use of it. The student acquires the necessary knowledge of the grammar, and a good vocabulary, so that he is able to translate ordinary German at sight. Besides, conversation is taught to a certain extent, in order to train the student's ear, to furnish him a correct pronunciation, and to familiarize him with the most important idioms.

The aim of the elective courses is to give to those students who wish to make a specialty of German, a more thorough knowledge of the language through the reading of the best German authors and by constant practice in German conversation and translation into German. A course of lectures on German literature from its beginnings to the present time is given in German. These lectures present to the students a general view of the development of German literature from the Prehistoric Period to the Old High German, from that period to the Middle High German, and from that dialect to the New High German.

In order to acquaint the student with the scientific terms of the language a German Science Reader has been added in the advanced courses. Such courses are, however, not designed to teach the sciences to students who have not yet become acquainted with general scientific principles. When the student has acquired some knowledge of the subject-matter from his English scientific courses, he may derive great benefit from learning also the technical terms in German. A sufficient practice in scientific German will not only give him valuable additional training in a new language, but also enable him to consult German scientific works with great profit.

1. Study of the elements of German Grammar according to Vos' "Essentials of German;" careful practice in pronunciation. German script required from the beginning. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

2. Same as Course 1. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

3. Grammar, Vos completed; special attention paid to strong verbs and the elementary parts of German syntax. Memorizing of poetry. Translation of Storm's *Immensee*. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

4. Same as Course 3. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

5. Grammar reviewed. Constant practice in conversation according to Bernhardt's *Im Zwielight*, Zschokke's *Der Zerbrochene Krug*; Stoekl's *Alle fuef*. Translation into German according to Joynes. German scientific literature, chemistry, physics, geology. Elective for Sophomores and Juniors who have taken Courses 1, 3; or 2, 4, or who have offered German for entrance; and for Freshmen who offer German for entrance. First Semester, Division A for men, three hours; Division B for women, three hours.

6. Translation and conversation according to Bernhardt's *Im Zwielight* continued. Klenze's *Deutsche Gedichte*. Memorizing of poetry. Goethe's *Hermann und Dorothea*. German Composition according to Wesselhoeft. German scientific literature, mineralogy, astronomy, anatomy. Elective for Freshmen, Sophomores and Juniors who have taken Course 5. Second Semester, Division A for men, three hours; Division B for women, three hours.

7. Reading of contemporary and classic authors; especially Heinrich von Sybel's *Die Erhebung Europas gegen Napoleon I*, Schiller's *Maria Stuart* and Lessing's *Minna von Barnhelm*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

8. Reading of contemporary and classic authors continued; especially Freytag's *Die Journalisten* and Goethe's *Faust*, I Theil. Elective for all students who have taken Course 7. Second Semester, three hours.

9. Lectures on German Literature are given in German. Pre-historic Period; Old High German; Middle High German. Prose Composition by v. Jagemann, original themes and dictation. German conversation according to *Willkommen in Deutschland*. Elective for all students who have taken Courses 6, 7. First Semester, three hours.

10. Lectures on German Literature in German continued. New High German from the period of the Reformation to the present time. Prose Composition by v. Jagemann; original themes and dictation. Conversation according to *Methode Berlitz*, *Zweites Buch*. Elective for all students who have taken Course 9.

FRENCH

PROFESSOR HEDMAN

1. Elements of French Grammar with abundant oral and written exercises. Careful drill in pronunciation. Translation of easy prose. Required of all men of the Freshman class who do not offer French for admission. First Semester, three hours.

2. Same as Course 1. Required of all women of the Freshman class who do not offer French for admission. First Semester, three hours.

3. Grammar with oral and written exercises continued. Special attention is given to the essentials of French syntax and the irregular verbs. Translation of texts, such as Erckmann-Chatrian's *Madame Thérèse*, Mérimée's *Colomba*, or of short stories by Daudet, de Maupassant, and others. Practice in translating into French variations of the sentences read. Conversation and dictation. Required of men of the Freshman class who do not offer French for admission. Second Semester, three hours.

4. Same as Course 3. Required of women of the Freshman class who do not offer French for admission. Second Semester, three hours.

5. Study of two or more texts selected from the nineteenth century novels. One additional text assigned for outside reading. Passages of easy prose committed to memory. Composition. Conversation and dictation. Elective for men of the Freshman class who offer French for admission, and for men of the Sophomore class who have completed Courses 1, 3, or who have offered French for admission. First Semester, three hours.

6. Same as Course 5. Elective for women of the Freshman class who offer French for admission, and for women of the Sophomore class who have completed Courses 2, 4, or who have offered French for admission. First Semester, three hours.

7. Study of two or more texts selected from the nineteenth century drama. One additional text assigned for outside reading. Study of French idioms. Composition. Conversation and dictation. Elective for men of the Freshman and Sophomore classes, who have completed Course 5. Second Semester, three hours.

8. Same as Course 7. Elective for women of the Freshman and Sophomore classes, who have completed Course 6. Second Semester, three hours.

9. History of the French language. Selections from Paris's Chrestomathie du Moyen Age. Reading and lectures on French Literature up to the eighteenth century. Reports upon assigned readings from writers of the seventeenth century. Study of the drama of Corneille, Racine, and Molière. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Courses 5, 7, or 6, 8. First Semester, three hours. Given in 1908-9 and alternate years.

10. History of the French Literature of the eighteenth and nineteenth centuries, especially as to the development of the French novel, drama, and lyric poetry. Study of French literary criticism. Reports upon assigned readings from writers of the eighteenth and nineteenth centuries. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Course 9. Second Semester, three hours. Given in 1909 and alternate years.

In Courses 1-8 the use of the French language in the class-room is increased with the progress of the student. Courses 9 and 10 are conducted mainly in French.

SPANISH

PROFESSOR HEDMAN

1. Elements of Spanish Grammar with abundant oral and written exercises. Translation of easy modern prose. Conversation and dictation. Elective for Juniors and Seniors. First Semester, three hours. Given in 1907-1908 and alternate years.

2. Grammar continued. Composition and letter writing. Conversation and dictation. Translation of modern prose. Elective for Juniors and Seniors, who have completed Course 1. Second Semester, three hours. Given in 1907-1908 and alternate years.

RHETORIC

PROFESSOR ROBERTS

1. English Composition. (a) Baldwin's College Manual of Rhetoric. A study of the fundamental principles of prose composition. Daily themes, class discussion, lectures. Outside reading: the Speeches, Papers, and Letters of Abraham Lincoln. (b) Genung's Practical Elements of Rhetoric. A study of description

and narration. Daily written exercises, outside reading, recitations, lectures. Required of the men of the Sophomore class. First Semester, three hours.

2. Same as Course 1. Required of the women of the Sophomore class. First Semester, three hours.

3. English Composition. Continuation of Course 1. Genung's Practical Elements of Rhetoric. A study of exposition and argumentation. Daily practice in the preparation of outlines and briefs. Longer expository and argumentative themes. Outside reading, class discussion. Required of the men of the Sophomore class. Second semester, three hours.

4. Same as Course 3. Required of the women of the Sophomore class.

5. Debating. Follows Course 3. Baker and Huntington's Principles of Argumentation. Investigation of questions of current interest and constant practice in oral presentation of results. Formal debates, conferences, class discussion, lectures. Elective for the men of the Junior and Senior classes. First Semester, three hours.

6. Debating. Advanced course. May be elected, with permission of instructor, by students who have taken Course 5. Second Semester.

ENGLISH LITERATURE

PROFESSOR ROBERTS

1. Anglo-Saxon. Bright's Anglo-Saxon Reader and Toller's Outlines of the History of the English Language. A study of the English language and literature before the Norman Conquest. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1908-9 and alternate years.

2. Chaucer. Reading of the Prologue and several of the Tales. Study of Middle English in its relation to Anglo-Saxon and to modern English. Outline of literary history of England from the Conquest to the Age of Elizabeth. Elective for men and women

of the Junior and Senior classes who have taken Course 1. Second Semester, three hours. Given in 1908-9 and alternate years.

3. Shakespeare and his contemporaries. Three plays of Shakespeare carefully read in class. Lectures on the origin and development of the English drama. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1909-10 and alternate years.

4. Continuation of Course 3. Three plays of Shakespeare. Assigned readings in Elizabethan dramatists. Elective for men and women of the Junior and Senior classes. Second Semester, three hours. Given in 1909-10 and alternate years.

5. English Literature from Milton to Burns. Outline course with assigned readings. Students make frequent oral and written reports. Class readings and discussions. Elective for men and women of the Junior and Senior classes. First Semester, three hours.

6. (a) Continuation of Course 5. English Literature from the publication of the Lyrical Ballads to the death of Scott. (b) Tennyson and Browning, with outline of English Literature from 1837 to 1892. Elective for men and women of the Junior and Senior classes. Second Semester, three hours.

READING

1. Reading. Fulton and Trueblood's Choice Readings. Drill in articulation and pronunciation. Careful study and analysis of selections read. Memorizing of poems. Work of the Semester ends with a prize declamation. Required of the men of the Freshman class. First Semester, one hour.

2. Same as Course 1. Required of the women of the Freshman class. Work of the Semester ends with a prize reading. First Semester, one hour.

3. Continuation of Course 1. Required of the men of the Freshman class. Work of the semester ends with a prize declamation. Second Semester, one hour.

4. Continuation of Course 2. Required of the women of the Freshman class. Work of the semester ends with a prize reading. Second Semester, one hour.

PHILOSOPHY AND EDUCATION

PRESIDENT WHITE

1. Psychology. This course is introductory in its scope. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1908-1909 and alternate years.

2. Education. The General History of Education. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1908-1909 and alternate years.

3. Ethics. Theoretical and practical, supplemented by lectures on the ethical teachings of Jesus. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1909-1910 and alternate years.

4. History of Philosophy. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1909-1910 and alternate years.

HISTORY AND POLITICS

PROFESSOR BLACK

European History, 306 to 1815. A study of the institutions and civilizations of the western world from Constantine to the nineteenth century, with introductory lectures on the influence of the Roman, Christian, and Germanic elements upon mediæval society. The period of the Renaissance and Reformation will be studied in detail and the course will conclude with a review of the condition of Europe prior to the French Revolution, a study of the causes of the Revolution, the history of Europe during the supremacy of Napoleon, and finally, with a brief survey of the political and constitutional forces of the nineteenth century.

Text-books, assigned readings, lectures, and reports by the students.

The course is continuous and is given as follows:

1. European History, 306 to 1517. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

2. European History, 1517-1815. Elective for Sophomores, Juniors, and Seniors, who have taken Course 1. Second Semester, three hours.

Those students who are looking forward to taking advanced courses in History and Politics, with a desire to secure a liberal education, or with the specific purpose of preparing themselves for the law, journalism, public service, post graduate, or academic work are advised to take Courses 1 and 2, in the Sophomore or Junior year.

3. English Constitutional History and Government. Includes a preliminary study of the origin and theory of the state and the development of government, followed by a study of the origin and growth of the English constitution and parliamentary government. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken History 1 and 2. First Semester, three hours. Given in 1907-1908, and alternate years.

4. American Government. Includes a study of the government and political institutions of the United States, and comparisons with the constitutional and administrative systems of England and other European countries. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Course 3. Second Semester, three hours. Given in 1907-1908, and alternate years.

American Constitutional and Political History. The course will begin with a study of the American Colonies with special reference to European conditions, to their institutional development, the forces leading to their union, the establishment of their independence, and the creation of a federal government; and will continue with a study of American politics, the rise of political parties, the development of constitutional principles, the economic progress of the country, the period of reconstruction, concluding with a review of party machinery and administration in the United States. Text-books, lectures, assigned readings, and reports by the students.

This course is continuous throughout the year and the work is given in 1908-1909 and alternate years, in the following subdivisions for each Semester:

5. American History to 1789. Elective for Juniors and Seniors. Students are strongly advised to take History 1 and 2 as a preparation for Courses 5 and 6. First Semester, three hours.

6. History of the United States since 1789. Elective for Juniors and Seniors, who have taken Course 5. Second Semester, three hours.

Courses in Greek History and the History of Art will be found described on pages 46 and 56 respectively.

ECONOMICS AND SOCIOLOGY

PROFESSOR BLACK

1. Economics. Introductory to the advanced courses in History and Economics. Includes a study of the principles of economics and the development and significance of modern problems; also the history and functions of money, monetary legislation in the United States, the use of instruments of credit, paper money, banking in England and in the United States, and foreign exchange. Text-books, occasional lectures, assigned readings, and reports by the students. Elective for Juniors and Seniors. First Semester, three hours.

2. Economic and Social Problems. Continuation of Course 1. Deals with the tariff, monopolies, railroads, labor problems, socialism, and the principles of relief. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Economics 1. Second Semester, three hours.

HISTORY OF ART

PROFESSOR WHITE

1. Ancient and Medieval Art, with particular attention to Greek Sculpture. Elective for Juniors and Seniors. First Semester, three hours.

2. Renaissance and Modern Art, with particular attention to Italian Painting. Elective for Juniors and Seniors who have taken Course 1. Second Semester, three hours.

In these courses text-book outlines are supplemented with extra readings and with lectures illustrated with casts, photographs and lantern-views. Along with the tracing of the development of art in its different homes and epochs, an effort is made to lay some foundation for true appreciation and correct aesthetic tastes.

MATHEMATICS

PROFESSOR HATCH AND DEAN BERRY

1. Algebra and Solid Geometry. The work in algebra will include a rapid review of quadratics; graphic representation of linear and quadratic equations; variation; development of functions; undetermined coefficients; exponential and logarithmic equations; theory of equations. The work in geometry will include the discussion of lines and planes in space; diedral and polyedral angles; original exercises and locus problems. Required of the men of the Freshman class, A. B. section, except those who enter with Solid Geometry. First Semester, four hours.

The Algebra will continue for about eleven weeks of the fall; then the Geometry for the next eleven weeks; Trigonometry completing the year.

2. Same as Course 1. Required of the Women's Division of the Freshman class. First Semester, four hours.

3. Solid Geometry and Trigonometry. This course is a continuation of Course 1. In geometry it will include the discussion of polyedrons, cones, cylinders, and the sphere, with original exercises; in trigonometry, the solution of right and oblique triangles; the derivation and use of trigonometric formulae; trigonometric equations and analysis. Required of the men of the Freshman class, A. B. section, except those who enter with Solid Geometry. Second Semester, four hours.

4. Same as Course 3. Required of the Women's Division of the Freshman class. Second Semester, four hours.

5. Algebra. This course will be taken with Course 1 until the work in Solid Geometry is begun. It will then continue as a course in higher algebra, including such subjects as series; probability; determinants; complex numbers; with a fuller discussion of the theory of equations. Required of the Freshman class, B. S. section, and of those who enter with Solid Geometry. First Semester, four hours.

6. Higher Algebra and Trigonometry. This course is a continuation of Course 5. The first part of the work will be given to algebra; the trigonometry will be taken with Course 3. Required of the Freshman class, B. S. section, and of those who enter with Solid Geometry. Second Semester, four hours.

7. Analytical Geometry. Elementary course. Elective for Sophomores. First Semester, three hours.

8. Analytical Geometry and Spherical Trigonometry. This course is a continuation of Course 7; the time being about equally divided between the two subjects. Elective for Sophomores and Juniors who have taken Course 7. Second Semester, three hours. Given in 1908-1909 and alternate years.

9. Surveying. Theory and use of instruments, with field and office work. Elective for all who have taken Course 3. Second Semester, three hours. Given in 1907-1908 and alternate years.

10. Calculus. Elementary course. Differentiation and integration. Elective for Juniors and Seniors who have taken Course 7. First Semester, three hours.

11. Calculus. Advanced course, including curve-tracing and differential equations. Elective for those who have taken Course 10. Second Semester, three hours.

DRAWING

PROFESSORS HATCH AND LAWTON

1. Freehand Drawing. Elective for Freshmen. One hour per week throughout the year.

2. Mechanical Drawing and Descriptive Geometry. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

3. Mechanical Drawing and Descriptive Geometry. Continuation of Course 2. Elective for Sophomores, Juniors, and Seniors. Second Semester, three hours.

PHYSICS

PROFESSOR LAWTON

1. General Physics. Mechanics, Heat, Electricity and Magnetism. The mathematics of the Freshman year a prerequisite. Required of all Sophomores of the men's division. First Semester, three hours.

2. Same as Course 1. Required of all Sophomores of the women's division. First Semester, three hours.

3. General Physics. A continuation of Course 1. Electricity and Magnetism, Light and Sound. Required of all Sophomores of the men's division. Second Semester, three hours.

4. Same as Course 3. Required of all Sophomores of the women's division. Second Semester, three hours.

Courses 1 to 4 are carried on by means of informal lectures and recitations,—the object being to fix principles in the student's mind by lecture demonstrations together with the recitations.

5. Experimental Physics. A general laboratory course covering the principles studied in Course 1 to 4. Course 5 and 6 are intended to meet the needs of those who desire later to engage in the teaching profession, the study of medicine, or engineering pursuits. Laboratory work in Mechanics, Heat, and Sound. Elective for those who have taken Courses 1, 3; or 2, 4. First Semester, three periods of two hours each.

6. Experimental Physics. Continuation of Course 5. Laboratory work in Light, Electricity and Magnetism. Elective for those who have taken Courses 1 and 3, or 2 and 4. Second Semester, three periods of two hours each.

7. Theory of Heat, Thermodynamics, and Steam Engineering. Calculus is required for the mathematical treatment of Thermodynamics as developed in this course. The course includes the discussion of gases and vapors, especially steam, and of the hot air and gas engine. The course is developed in such a way as to give students a good foundation in the principles of Thermodynamics, especially as they apply to the steam engine and to the turbine. The latter part of the course is taken up with a brief study of boilers. Lectures and recitations. Elective for Juniors and Seniors. First Semester, three hours. Given first in 1909-10.

8. Electricity and Magnetism. This course is intended for those students who have taken Courses 1 and 3, or 2 and 4, and who wish to supplement their knowledge of this subject. The subjects treated will be taken up from the experimental as well as from the theoretical point of view. The course includes the discussion of the elements of mechanics, magnets, magnetic induction, fields of magnetic force, terrestrial magnetism, static electricity, the electric field, condensers, electrometers, galvanometers, atmospheric electricity, resistance, magnetic fields due to electric currents, thermal and chemical effects of the electric current, magnetization of iron,

alternating currents, voltaic cell, polarization, accumulators, discharge of electricity through gases, units and dimensions of units, wireless telegraphy. A large number of problems assigned. A knowledge of Calculus is advised. Elective for Juniors and Seniors. First Semester, three hours.

9. Theoretical and Applied Mechanics. Calculus a prerequisite. Elective for Juniors and Seniors. First Semester, three hours.

10. Theoretical and Applied Mechanics. Continuation of Course 9. Second Semester, three hours.

A great variety of problems is assigned in Courses 9 and 10. These courses involve Statics, Kinematics, and Dynamics; general methods of statics, equations of motion of various kinds, centrifugal force, unre-sisted projectile, pendulum, harmonic motion, moment of inertia, radius of gyration, center of percussion of solid bodies, angular momentum, energy and impact, strength of materials, friction, elementary theory of elasticity.

11. Elements of Electrical Engineering. Direct Current Machines, Electrical Distribution and Lighting. The dynamo, and its operation as a generator, and as a motor. Power losses in generators and motors. Efficiency. Practical operation of dynamos. Storage batteries. Electrical distribution. Electric lighting. Magnetism of iron. Characteristic curves. Armature winding. Calculus, and Courses 9 and 10 are prerequisites. Elective for Seniors. First Semester, two recitations, one lecture, and one laboratory period.

12. Elements of Electrical Engineering. Alternating Currents. Elective for Seniors who have taken Course 11. Second Semester, two recitations, one lecture, and one laboratory period.

Courses 11 and 12 involve a discussion and the use of electrical measuring instruments and methods, the theory of generators and motors, including the study of the characteristics of the series, shunt, and compound types, together with tests made in the laboratory. The theory and use of the alternator and transformer receives detailed study. The subject of alternating currents is treated from the vector standpoint. Electrical distribution of light and power is studied in detail, thus familiarizing the student with many ways in which dynamos, motors, and transformers are used for commercial distribution. Much

importance is attached to the solution of problems, which are selected with special reference to their engineering applications. Courses 11 and 12 will be given first in 1909-10.

13. Precision of Measurements. Some lectures in the precision of measurements are given in connection with the work in experimental physics, Courses 5 and 6; but this course will involve the application of the calculus to problems in measurements and is prerequisite to the laboratory work in Courses 11 and 12. Elective for Juniors and Seniors. Second Semester, one hour. Given first in 1909-10.

14. Telephony. A course of lectures on the physical theory, construction, and practical workings of the telephone and telephone systems. Courses 1 and 3, or 2 and 4, together with 5 and 6, are prerequisites. Elective for Juniors and Seniors. Second Semester, one hour. Given first in 1909-10.

15. Shop Visiting. The immense manufactories, machine shops, and electric light and power plants in and about Waterville afford the student ample opportunity to study machinery in use and in process of construction. The student accompanied by the instructor inspects and studies the different plants and machines in use. Each student presents later a detailed report of such visitations, accompanied by carefully dimensioned sketches of the machines studied. Elective for Seniors. Second Semester. Hours to be arranged. Given first in 1909-10.

ASTRONOMY

1. Astronomy. A general course, descriptive, physical, and historical; comprehensive study of the heavenly bodies, their motions and mutual relations; their forms and dimensions; their composition and evolution; and methods of investigation. Elective for Juniors and Seniors. Second Semester, three hours.

CHEMISTRY

PROFESSOR PARMENTER

1. General Chemistry. Introduction: History, occurrence, distribution, preparation, properties and uses, of the non-metallic

elements and their principal compounds. Theoretical and Historical Chemistry. Lectures and recitations with lecture-table experiments. Individual laboratory work in which the student prepares the principal elements and their compounds and studies their properties. Required of Sophomores, B. S. Course. Elective for Juniors, A. B. Course, and for Sophomores, A. B. Course, who intend to take three years of Chemistry. First Semester, three periods.

2. General Chemistry. Course 1 continued. History, occurrence, distribution, metallurgy, properties and uses of the metals, and the study of their principal compounds. A brief study of some of the important organic compounds. Lectures, recitations, and laboratory work. Required of Sophomores, B. S. Course. Elective for Juniors, and Sophomores of A. B. Course who have taken Chemistry 1. Second Semester, three periods.

3. Qualitative Analysis and Physical Chemistry. The important reactions of the metals and their salts. The systematic separation and detection of the metals in their soluble compounds. Physical chemistry in its application to Qualitative and Quantitative Analysis. Laboratory work, with lectures, recitations, and quizzes. Elective for Juniors and Seniors who have taken Chemistry 1 and 2. First Semester, three periods.

4. Qualitative Analysis and Physical Chemistry. The important reactions, systematic separation and detection of the acids. The complete analysis of inorganic solids. Physical chemistry continued. Elective for Juniors and Seniors who have taken Chemistry 3. Second Semester, three periods.

5. Quantitative Analysis. A study of the quantitative separation and determination of the most important elements and compounds by typical gravimetric, volumetric and electrolytic methods. The analysis of water, foods, etc. Constant reference is made to standard works on each subject. Laboratory work, with lectures and quizzes. Elective for Seniors who have taken Chemistry 4. First Semester, three periods.

6. Organic Chemistry. A study of the most important compounds of the Methane and Benzene Series. The student will prepare in the laboratory typical compounds under the different groups,

purify them, determine their properties and study their interrelations. Molecular Weight Determination. Ultimate and Quantitative Analysis of organic compounds. Lectures, recitations, and laboratory work. Elective for Seniors who have taken Chemistry 5. Second Semester, three periods.

GEOLOGY

PROFESSOR SIMPSON

1. Meteorology. Lectures, recitations, and laboratory work. A study of the earth's atmosphere with especial consideration of weather and climate in relation to life. Laboratory work includes observations by means of standard meteorological instruments, the construction of weather maps, and weather forecasting. The lantern is frequently used to illustrate lectures and laboratory exercises. Elective for Juniors and Sophomores. First Semester, two one-hour periods and one two-hour period.

2. Physiography. Lectures, recitations, and laboratory work. A brief consideration of the earth as a whole and of the ocean is followed by a more extended study of the lands. The chief land forms are studied in relation to their geographic classification and evolution and their influence on human life. In conclusion, the physiographic features of the United States are reviewed in connection with their influence upon the history and industry of the various sections. The laboratory work consists chiefly of the study of characteristic topographic forms from maps, models, and lantern slides. One or two field excursions are taken in the spring. Elective for Juniors and Sophomores. Second Semester, two one-hour periods and one two-hour period.

3. General Geology. A study of the geologic processes and their results including the work of weather, running water, ground water, glaciers, and the ocean. The origin and history of the common rocks of the earth's crust. Lectures, recitations, and laboratory work. The laboratory work consists of the study of maps and charts and of the common rocks and rock-making minerals. Elective for Seniors, and for Juniors who have taken Geology 2. First Semester, two one-hour periods and one two-hour period.

4. General Geology, continued. The structural features of the rocks and the dynamic forces acting upon them. Historical geology

with especial reference to the evolution of the North American continent and its present features. The glacial geology of the northern United States. Lectures, recitations, laboratory and field work. Several excursions are taken in the spring for field study of the geological phenomena in the vicinity of Waterville. Elective for Seniors and Juniors who have taken Geology 3. Second Semester, two one-hour periods and one two-hour period.

5. Mineralogy. Crystallography, chemical and physical mineralogy. Lectures, recitations, and laboratory work. The laboratory work includes the study of crystal models and natural crystals and of the blow-pipe and other chemical tests of the elements. Elective for Seniors and Juniors who have taken Geology 3 and 4, or Chemistry 1 and 2. First Semester, three two-hour periods.

6. Mineralogy, continued. Descriptive and determinative mineralogy. Lectures, recitations, and laboratory work. A systematic description of the minerals with especial reference to their occurrence in nature and their economic value. Practical work in the determination and classification of mineral species. Elective for Seniors and Juniors who have taken Geology 5. Second Semester, three two-hour periods.

BIOLOGY

PROFESSOR CHESTER

General Biology is continuous throughout the year, and is a prerequisite to all the advanced courses in Biology.

1 a. General Biology. It is the design of this course to acquaint students with the general biology of the animal organism, and in it are studied the characteristics of animal protoplasm, the classification of animals, and a brief description of the groups, the structure of the animal cell, and its differentiation into tissues and organs, the development of animal forms, the physiology and distribution of animals, together with their relation to environment, and a brief discussion of the theories of evolution. Recitations and laboratory exercises. Elective for Sophomores and Juniors, A. B. Course, and for Freshmen, B. S. Course. First Semester, three periods.

1 b. General Biology, continued. The general biology of the plant organism is studied, and the course will pay special attention

to the flowering plants, though some time will be given to a description of the lower forms. There will be discussed the general structure and physiology of the plant organism, the distribution, ecology and economic importance of plants and the general classification and description of the more important groups. Some work on the distribution and collection of local forms may be required. Recitations and laboratory exercises. Elective for all who have taken Course 1 a. Second Semester, three periods.

2. Invertebrate Zoölogy. Comparative anatomy of invertebrates. Deals with the morphology of animals representing types of certain large groups. Laboratory dissections of special representatives of those groups will be made. Lectures, recitations, and laboratory work. Elective for those who have taken Biology 1 (a and b). Second Semester, three periods.

3. Vertebrate Zoölogy. Comparative anatomy of vertebrates. Deals with the general structure and development of the organs of vertebrates and the changes found in passing from the lower to the higher forms. Lectures (two hours per week) and laboratory work, a minimum of four hours of the latter being required. Elective for Juniors and Seniors who have taken Biology 2. First Semester, three periods.

In 1908-1909, Juniors who have taken Biology 1 (a and b), may take Biology 3 without having taken Course 2, provided Biology 2 is also taken in the same year.

4. Vertebrate Zoölogy, continued. Elective for those who have taken Course 3. Second Semester, three periods.

9. Physiology. This Course is designed to acquaint students with the general anatomy of the human body and the functions of its various parts. Elective for Juniors and Seniors. First Semester, three hours.

Students are advised to take General Biology 1 (a and b) before taking Course 9.

BIBLICAL LITERATURE

PROFESSOR HATCH

1. Biblical Literature. A general introduction to the literature of the Bible. Lectures and assigned readings. Elective for all students. One hour per week throughout the year.

PHYSIOLOGY AND HYGIENE**The Women's Division**

DR. CROSWELL

1. Hygiene. Lecture course on Personal Hygiene. Required of Freshmen. First Semester, one hour.

2. Physiology. General Physiology, including so much of anatomy, dissection and experimental work, as will give the students a clear idea of the body as a whole. Lectures, recitations, and laboratory work. Elective for Sophomores and Juniors. First Semester, three hours.

3. Special Physiology and Hygiene. A. Continuation of Course 2. Applied Personal Hygiene with considerations of problems of exercise, fatigue, and diet. B. Sanitation, public and private. Short course in emergencies. Elective for those who have had Course 2. Second Semester, three hours.

PHYSICAL CULTURE**Men's Division**

MR. FOGG

Class work in the Gymnasium is required of all men of the college during the winter term. The students are enrolled in three classes, each class occupying one hour a day, four days each week.

The Freshmen have a Wand Drill; the Sophomores a Dumb-Bell Drill; and the Juniors and Seniors an Indian Club Drill.

In addition to the above exercises, all the classes have been given Free Movements designed to exercise all parts of the body; also exercises in running and tumbling, and work with the chest weights, high and low horizontal bar, parallel bars, and the horse.

The indoor gymnastic games include Hand Ball, Volley Ball, and Basketball. Members of the Basketball Team have been allowed to substitute Basketball practice for the regular gymnasium work.

PHYSICAL CULTURE**The Women's Division**

DR. CROSWELL

It is the purpose of this department to build up strong, well poised and properly functioning bodies under the full control of the will, in the belief that only under such conditions can each individual reach the highest degree of moral and mental attainment.

The course consists, first, of a series of talks in which the director endeavors to bring home practically essential physiological truths in their bearing upon present health and future efficiency. It includes also several talks upon the theory of gymnastics and the necessity of systematic training, if one would have an all-round development. Secondly, it requires from all classes four hours a week practical floor work in Swedish gymnastics and athletic games; the object of such exercise being not to develop great bulk of muscle, but muscular control, to improve personal carriage, increase lung capacity, and to counteract and correct faulty tendencies and conditions.

That this training may produce the best results, each student is given a rigid physical and medical examination, and her work is based upon the facts thus obtained.

Gymnastic work will begin after the Thanksgiving recess, and continue until the spring recess.

Each student is expected to come provided with a gymnasium suit, consisting of dark blue blouse and bloomers.

SYNOPSIS OF COURSES

Courses in the following outline which are printed in *italics* are not offered during the year 1907-1908.

The requirement in Physical Culture, which applies alike to all classes, is explained on pages 66, 67.

FRESHMAN YEAR

To meet the needs of those offering the various languages or combinations of languages for entrance, the work of the *Freshman Year* is arranged in nine groups, as follows:

A.B. COURSE—For Those Offering

1. GREEK

Required

Latin 1,3; or 2,4
French 1,3; or 2,4
Math. 1,3; or 2,4; or 5,6
Reading 1,3; or 2,4

Elective (one)

Greek 1,2
Greek 3,4
Greek History 1,2

3. GREEK AND GERMAN

Required

Latin 1,3; or 2,4
French 1,3; or 2,4
Math. 1,3; or 2,4; or 5,6
Reading 1,3; or 2,4

Elective (one)

Greek 1,2
Greek 3,4
Greek History 1,2
German 5,6

2. GREEK AND FRENCH

Required

Latin 1,3; or 2,4
Math. 1,3; or 2,4; or 5,6
Reading 1,3; or 2,4

Elective (two)

Greek 1,2
Greek 3,4
Greek History 1,2
German 1,3; or 2,4
French 5,7; or 6,8

4. FRENCH AND GERMAN

Required

Latin 1,3; or 2,4
Math. 1,3; or 2,4; or 5,6
Reading 1,3; or 2,4

Elective (two)

Greek History 1,2
German 5,6
French 5,7; or 6,8

5. FRENCH

Required

Latin 1,3; or 2,4
 German 1,3; or 2,4
 Math. 1,3; or 2,4; or 5,6
 Reading 1,3; or 2,4

Elective (one)

Greek History 1,2
 French 5,7; or 6,8

6. GERMAN

Required

Latin 1,3; or 2,4
 French 1,3; or 2,4
 Math. 1,3; or 2,4; or 5,6
 Reading 1,3; or 2,4

Elective (one)

Greek History 1,2
 German 5,6

In addition to the above courses, students in any of the groups of the *Freshman Year* of the A. B. Course may elect Freehand Drawing, one hour per week throughout the year; or Biblical Literature, one hour per week throughout the year; or both. (See pages 58, 65.)

B.S. COURSE—For Those Offering

7. FRENCH AND GERMAN

Required

Math. 5,6
 Reading 1,3; or 2,4
 Drawing 1; or
 Biblical Literature I

Elective (three)

Greek History 1,2
 German 5,6
 French 5,7; or 6,8
 Biology 1a, 1b

8. FRENCH

Required

German 1,3; or 2,4
 Math. 5,6
 Reading 1,3; or 2,4
 Drawing 1; or
 Biblical Literature I

Elective (two)

Greek History 1,2
 French 5,7; or 6,8
 Biology 1a, 1b

9. GERMAN

Required

French 1,3; or 2,4
 Math. 5,6
 Reading 1,3; or 2,4
 Drawing 1; or
 Biblical Literature I

Elective (two)

Greek History 1,2
 German 5,6
 Biology 1a, 1b

Women's Division, Freshman Class: A lecture course on Personal Hygiene, of one hour per week throughout the First Semester, is required of all students in the Women's Division. (See page 66.)

The work of the Sophomore, Junior and Senior years is arranged in three fields or groups:

- A. Language and Literature.
- B. History, Economics, and Philosophy.
- C. Mathematics, and the Physical and Natural Sciences.

Each candidate for graduation is required to take, in addition to the work specifically stated as "required," a minimum of *two one-year courses in Group A, one one-year course in Group B, and one one-year course in Group C*; the balance of the candidate's work to be made up by election.

Students of the Sophomore, Junior and Senior classes may take, as extra electives, Drawing 1 (see page 58); or Biblical Literature 1 (see page 65); or both; provided they have not been taken in the Freshman Year. Each course extends throughout the year, one period per week.

Physics 13, 14, and 15 (see page 61), may be taken as extra electives by advanced students in Science. These courses are not offered, however, until 1909-1910.

New Courses in Science

To meet the growing demand for additional scientific training, and to prepare students in advanced work leading directly to technical courses in Mechanical, Civil, Electrical, Sanitary, and Mining Engineering and Architecture and Medicine, the Board of Trustees, upon the recommendation of the Faculty, in January, 1908, made a number of additions to the curriculum. These courses will be found described in detail on the following pages of the catalogue: Mathematics, p. 57; Drawing, p. 58; Physics, p. 58; Chemistry, p. 61; Geology, p. 63; and Biology, p. 64.

Furthermore, arrangements have been made whereby students taking such courses, under the direction of the Faculty, will be admitted to advanced standing of at least Junior grade in the Massachusetts Institute of Technology, or other schools of similar excellence. In this way, the combined College and Professional or Technical Courses may be completed in six years or less.

SOPHOMORE YEAR

Five courses must be taken each Semester.

Required

First Semester

German 1,2
 Rhetoric 1,2
 Physics 1,2
 Chemistry 1 (B. S. Course)

Second Semester

German 3,4
 Rhetoric 3,4
 Physics 3,4
 Chemistry 2 (B. S. Course)

Those who have taken German 1, 3; or 2, 4, in their *Freshman Year*, or who have offered German for admission to college, must substitute, in place of that course, an extra elective.

Elective

Greek 1
Greek 3
 Latin 5
 German 5
 German 7
 French 5,6
French 9
 History 1
 Greek History 1
 Mathematics 7

 Drawing 2
 Chemistry 1 (A.B. Course)
 Geology 1
 Biology 1a

 Physiology 2 (W. Div.)

Greek 2
Greek 4
 Latin 6
 German 6
 German 8
 French 7,8
French 10
 History 2
 Greek History 2
Mathematics 8
 Mathematics 9
 Drawing 3
 Chemistry 2 (A. B. Course)
 Geology 2
 Biology 1b
 Biology 2 (B. S. Course)
 Physiology 3 (W. Div.)

JUNIOR YEAR

All Elective

Five courses must be taken each Semester.

First Semester

Greek 5
Greek 7
 Latin 7

German 5
 German 7
 German 9
French 9
 Spanish 1
 Rhetoric 5
 English 1
English 3
 English 5
 Philosophy 1
Philosophy 3
 History 1
 History 3
History 5
 History of Art 1
 Economics 1

Mathematics 10
 Drawing 2
 Physics 5
Physics 7
 Physics 8
 Physics 9

Chemistry 1
 Chemistry 3
 Geology 1
 Geology 3
 Geology 5
 Biology 1a

Biology 3
 Biology 9
 Physiology 2 (W. Div.)

Second Semester

Greek 6
Greek 8
Latin 8
 Latin 9
 German 6
 German 8
 German 10
French 10
 Spanish 2
 Rhetoric 6
 English 2
English 4
 English 6
 Philosophy 2
Philosophy 4
 History 2
 History 4
History 6
 History of Art 2
 Economics 2
Mathematics 8
 Mathematics 9
 Mathematics 11
 Drawing 3
 Physics 6

Physics 10
 Astronomy 1
 Chemistry 2
 Chemistry 4
 Geology 2
 Geology 4
 Geology 6
 Biology 1b
 Biology 2
 Biology 4

Physiology 3 (W. Div.)

SENIOR YEAR

All Elective

Four courses must be taken each Semester.

First Semester

Greek 5
Greek 7
 Latin 7

 German 7
 German 9
French 9
 Spanish 1
 Rhetoric 5
 English 1
English 3
 English 5
 Philosophy 1
Philosophy 3
 History 1
 History 3
History 5
 History of Art 1
 Economics 1
 Mathematics 10
 Drawing 2
 Physics 5
Physics 7
 Physics 8
 Physics 9
Physics 11

 Chemistry 3
 Chemistry 5
 Geology 3
 Geology 5
 Biology 3
 Biology 9

Second Semester

Greek 6
Greek 8
Latin 8
 Latin 9
 German 8
 German 10
French 10
 Spanish 2
 Rhetoric 6
 English 2
English 4
 English 6
 Philosophy 2
Philosophy 4
 History 2
 History 4
History 6
 History of Art 2
 Economics 2
 Mathematics 11
 Drawing 3
 Physics 6

 Physics 10
Physics 12
 Astronomy 1
 Chemistry 4
 Chemistry 6
 Geology 4
 Geology 6
 Biology 4

NOTE

Any one desiring more detailed information concerning department, absences and excuses, assignment of rooms, and other features of the administrative rules of the college, may obtain a copy of the rules upon application.

Anyone interested in the new Courses offered in the Sciences, may obtain, upon application, a special circular of information in detail upon these courses.

**EQUIPMENT AND GENERAL
INFORMATION**

EQUIPMENT

The College Buildings

Colby College is located at Waterville, on the Kennebec River, nineteen miles above the State capital. The college buildings occupy an extensive campus in the northern part of the city, between College avenue and the river.

MEMORIAL HALL

This building, which is named in honor of the alumni of the college who fell in the service of their country during the late Civil War, is located at the south end of the campus. It is built of stone and is surmounted by a tower 80 feet in height. The eastern wing which contains the College Library is 44 x 54 feet, and 20 feet high, and is furnished with double alcoves and shelves for 40,000 volumes. The western wing contains on the first floor the college chapel, 40 x 58 feet in dimensions. Above this is the Hall of the Alumni, in which is located the Memorial tablet, surmounted by a copy, in marble, of Thorwaldsen's Lion of Lucerne. It likewise contains the art collections of the college.

CHAMPLIN HALL

This building is named after President JAMES T. CHAMPLIN, D.D., LL.D., in recognition of his distinguished service while at the executive head of the college. It occupies a central position on the campus and is used as a recitation hall. It contains the class rooms of the Departments of Greek, German, and History, the Library of the Department of History; and in addition, the rooms of the Young Men's Christian Association and the Athletic Trophy Room of the Men's Division of the College.

RESIDENCE HALLS

Men's Division

Chaplin Hall, named in memory of the venerated first President, REV. JEREMIAH CHAPLIN, D.D., and *South College* furnish the homes for a large part of the students of the Men's Division of the college.

The two divisions of South College and the south division of North College have been converted into Chapter Houses, and three of the five fraternities have their homes in them, while the other two fraternities are located in buildings off the campus. In each of the Chapter Houses the lower floor is arranged for social purposes, with parlors, reception and reading rooms and lobbies, and the upper floors contain the chapter halls and the study and sleeping rooms of the students.

The north division of North College is used for the non-fraternity students, or those who may wish to room outside of the Chapter Houses, and is under the care of a proctor.

All of the students' homes on the campus are equipped with steam heat, electric lights, and lavatories.

Women's Division

Eliza Foss Hall, the gift of Mrs. William H. Dexter, opened for students in September, 1905, stands on College Avenue, near the college campus. In addition to the well-furnished double and single rooms which accommodate seventy-five students, the building provides an Assembly Hall, an attractive reading room, and a room used as a gymnasium. The reading room is maintained by a small assessment on the students of the Women's Division.

Mary Lowe Hall and *Ladies' Hall* are two smaller residence halls used for those who cannot be accommodated in Foss Hall; and *Dutton House* is available for the same purpose. Mary Lowe Hall, formerly known as the Palmer House, is named in honor of Mrs. Mary Lowe Carver, the first woman graduated from Colby College.

All students not residing in Waterville are expected to live in the college houses. Rooms are assigned to students in order of application. Each student must provide her own rugs, bedding, towels, napkins and napkin rings; the college provides single beds and all necessary furniture. All rooms are supplied with electric lights.

GYMNASIUM

The Gymnasium is conveniently located on the college grounds and is admirably adapted to the purpose for which it was designed. It is well furnished with apparatus for gymnastic exercises and physical training, in which instruction is given by a competent instructor in gymnastics. The Gymnasium is provided with baths, practice rooms, a baseball cage, a back board for hand ball, and is equipped with a new hardwood floor, 62 x 67 feet, and 100 new steel lockers, and steam-heating apparatus.

CHEMICAL HALL

Chemical Hall is the latest addition to the buildings on the campus, having been completed and occupied in 1899. It is thoroughly modern in plan and equipment. The building contains, on the first floor: a large laboratory, 36 x 54 feet in size, devoted to the work in general and organic chemistry; a laboratory for qualitative and quantitative analysis; a storeroom with furnace and glass blowing table; a balance-room and department library; a lecture room capable of seating one hundred persons in seats arranged in rising tiers; this auditorium can be rendered absolutely dark in the day time for use of the lantern; a private laboratory and office for the instructor; a storeroom for lecture apparatus and chemicals; a cloak and toilet room for the women. On the second floor: the President's office and lobby and four class rooms.

The Chemical Laboratories are well planned and equipped. Each student is provided with a table for individual work, and is supplied with the required apparatus and reagents.

SHANNON OBSERVATORY

The Shannon Observatory and Physical Laboratory, the gift of HON. RICHARD C. SHANNON, LL.D., class of 1862, affords superior advantages for instruction and practical work in Astronomy and Physics.

The Observatory is used for purposes of instruction. Students in astronomy are given frequent opportunities to examine the most interesting celestial objects through the telescope, and receive instruction in the theory and use of all the instruments in the observatory. The principal instruments are an equatorial of five inches

aperture, a transit instrument, theodolite, sextant, chronometer, and chonograph.

The Physical Laboratory is well supplied with apparatus which permits a great variety of experiments for illustrating and establishing physical laws. The collection includes, among other apparatus, a cathetometer, a dividing engine, a Kew unifilar magnetometer, Barrows' circle, Holtz's electrical machine, plate frictional machine, batteries, Ruhmkorff's induction coils, Clark's magneto-electric machine, a large collection of Crooke's tubes, electrometer, interferometer, spectroscope, compound microscope, oxyhydrogen lantern, camera obscura, camera lucida, porte lumière, a fine set of apparatus for illustrating polarized light, Lissajous' forks, sonometer, Koenig's apparatus for the comparison of vibrations by manometric flames, and a great variety of apparatus illustrating wave motion.

There is in the basement of the building a workshop supplied with tools. A lathe driven by either steam or electricity furnishes facilities for wood and metal turning. Instruction in shop work is given during the winter term.

COBURN HALL

Coburn Hall is so named in acknowledgment of benefactions from one of the most liberal friends of the college, HON. ABNER COBURN. The building is entirely devoted to the Departments of Geology and Biology. It is of rough quarried stone, with granite trimmings, the walls being 56 x 48 feet, and 41 feet high.

The Geological Laboratory is provided with collections to illustrate the lectures in Mineralogy, Geology, Paleontology, and Physical Geography, and with the most important instruments for the study of Mineralogy, including a Fuess Universal apparatus, a Nachet microscope, and two student's petrographical microscopes. The Mineral Collection embraces over 3,500 specimens, including many that are well crystallized. They are arranged so as to be readily accessible to students. The Paleontological Collection includes a suite of the most characteristic American fossils, and casts of some of the foreign ones. In the Geological Cabinet is the State geological collection, intrusted to the care of the college by the Maine Legislature, a series of New York rocks, Rosenbusch's set of 490 massive rocks and 100 European crystalline schists, U. S. Geological Survey educational series of 150 specimens of typical

American rocks, a set of 86 hand specimens of rocks illustrating precambrian geology, 400 thin sections of typical rocks, a typical collection of 600 fossils, relief maps of volcanoes, apparatus for the preparation of rock sections, and a Thompson's dissolving Boston ideal stereopticon. The number of lantern slides at present in use for the illustration of the geological lectures is 500. A set of 175 crystal models affords opportunity for the study of crystallography.

In the Physical Geography Collection is a set of Prof. Davis' paper models, a relief map of the United States, a complete set of the geological folios published by the United States Geological Survey, a series of masks of Pacific Islanders, and a collection of 725 geological photographs.

The Botanical Collection embraces a small herbarium of about 1,500 specimens of native plants, 200 microscopic sections of plant tissues and organs, and models of typical plants.

The Zoölogical Collection includes a number of mounted skeletons of vertebrates, a series of specimens of invertebrates and about 200 sections of animal tissues and organs chosen to illustrate the study of Comparative Zoölogy.

ART COLLECTION

Through the liberality of the trustees, alumni, and private friends of the college, a collection of works of art has been made and placed for the present in Memorial Hall. This collection consists of portraits of distinguished benefactors and friends of the college, casts of noted pieces of sculpture, and sets of photographs and representations for the illustration of the lectures on the History of Art. Additions are made from year to year, and they are acknowledged with the names of the donors in the annual catalogue.

ARTHUR JEREMIAH ROBERTS LECTURE FOUNDATION

On June 21, 1906, a friend of the college, whose name is withheld at his own request, gave a trust fund, to be known as the Arthur Jeremiah Roberts Lecture Foundation, the income of which, amounting to \$200.00 per year, is to be expended by the Trustees named in the trust agreement for the maintenance of a lecture course in the college. The speakers are to be chosen by the Trustees

of the foundation, and, in the language of the agreement, must be persons "who have done something worthy of mention, who have a message and who can deliver it in such a manner as will be helpful to college students." The lecturer last year was Hon. William Jennings Bryan.

THE LIBRARY

The Library of the college contains 44,867 volumes, and about 20,000 pamphlets. It is open daily for consultation and the delivery of books from 9 to 12 A.M., and from 2 to 5 P.M. Members of all classes have free access to the alcoves under the usual rules. A card catalogue has been prepared. Personal assistance is given to those desiring to investigate special topics.

The Library is one of the designated depositories of the public documents issued by the United States Congress, and possesses an unusually complete set of these publications.

During the past year the Library has been increased by the addition of 1250 volumes. In addition to volumes added by binding and purchase, the current publications of the United States Government and of the State of Maine have been received.

Among the donors of valuable books last year especial mention should be made of Hon. Wm. P. Frye, Hon. Eugene Hale, Dr. Samuel A. Green, Prof. Shailer Mathews, D.D., Gen. Charles F. Baldwin, and Allen P. Soule.

GENERAL INFORMATION

Administration of the College

REGISTRATION

Registration. All students of the Men's Division, both old and new, are required to register at the President's Office, in Chemical Hall, on Thursday, the opening day of the First Semester before 5 P.M.

All students of the Women's Division are required to register at the Dean's Office in Foss Hall, on Thursday, the opening day of the First Semester, before 5 P.M.

Matriculation. After the students who apply for admission to college have been duly received upon the recommendation of the Committee on Entrance Examinations, they will apply to the Registrar, who will issue to each one a matriculation card entitling the student to admission to his various college classes. This regulation applies to both regular and special students, the cards in the first case admitting the students to the classes of the regular course and, in the second case, admitting the students to such courses as they have been permitted by the Faculty to take.

GOVERNMENT

The Advisory System

Advisers. An advisory system is in operation in the college, according to which each student upon entering, after he has been given the opportunity to express his own preference, is assigned by the President to one of the members of the Faculty, who becomes his special adviser; so far as may be practicable, he is assigned to the particular member of the Faculty whose experience is best calculated to aid him in the course of study he wishes to pursue and with reference to his preparation for his future career. It is the

duty of this officer to find out the qualifications and needs of the students so assigned to him, and to keep himself informed as to their progress in their studies and as to their general moral and physical welfare.

Dean Roberts is the Adviser for the men's division of the Freshman class. Dean Berry is the Adviser for the women's division of the Freshman class.

Election of Studies. Each student is expected to consult with his adviser from time to time as to his college work or any matter relating to his college life; and before the close of the term he is required to submit in person to his adviser, for approval, his complete list of studies for the following term, including both required and elective courses. The courses selected by the student must be approved by the several instructors, and, further, the approval of the student's schedule of studies must be obtained from his adviser, which approval is indicated by the signature of the adviser on the elective blank. After this is completed, the elective blank must be promptly filed with the Registrar before the close of the term, and the Registrar is authorized not to accept any elective blanks that do not fulfill entirely these requirements. Failure to fulfill these requirements will subject the student to a fine of one dollar, payable to the Registrar, and exclusion from classes until the defect is remedied.

Petitions. Whenever a student has occasion to petition the Faculty, he is required to do so in writing, and only after consultation with his adviser.

The Board of Conference

This organization has for its purpose the association of Faculty and students in a co-operative administration of college affairs. It is designed thus to secure an equitable and satisfactory settlement of questions of college government by insuring that such questions shall be impartially considered in the two-fold light thrown upon them from the respective standpoints of the college officer and the student. The Men's Division of the Conference Board consists of two committees; one committee representing the Faculty, and the other representing the students. The latter committee consists of nine members, there being one representative of each of the college classes, one of each Division in the dormitories, and one of the

students residing in Waterville. Similarly, the Women's Division of the Conference Board consists of two committees, one consisting of the Dean, who is *ex-officio* Chairman of the Board, and the other, a Student Committee of ten members.

EXAMINATIONS

Oral or written examinations of all classes are held at the close of each semester, as indicated in the Calendar on pages 5, 6. The final examinations of all classes end on the Friday before Commencement, with the exception of the Senior class, whose final examinations are held on the second Friday preceding Commencement.

Examinations on deficiencies are held at the time of the mid-year and final examinations, and also on the Tuesday, Wednesday and Thursday beginning the First Semester. Any student desiring to take a deficiency examination must notify the instructor at least one week in advance.

A student who, by special permission of the Faculty, wishes to take an examination at a time other than that provided by the rules, will be charged a special fee of five dollars, to be paid in advance to the secretary of the Faculty, who will then furnish him with a card admitting him to the special examination.

All college charges must be paid as a condition for admission to examinations.

STANDING AND DEFICIENCIES

In determining a student's rank, the combined marks of daily recitations, quizzes, articles and reports shall count as seventy-five per cent., and the terminal examinations twenty-five per cent. of the total rank for the semester. In case, however, a student has been absent for some reason approved by the Faculty, his rank for the semester may be determined by examination alone.

A student who fails to secure sixty per cent. in the term's mark thus constituted will be required to take the deficient course again *in class*, or else prepare for a special examination under a tutor approved by the head of the department in which the deficiency exists, the latter method to be employed only in case the former proves impossible. In the case of an elective course, he may, by special permission of the Faculty, substitute another course.

At the end of the first half of the semester a student whose rank in any course falls below sixty per cent., is warned thereof by the Registrar.

All deficiencies in the studies preparatory for college must be made up by the beginning of the third year, and no student will be promoted to the Junior year until such deficiencies are made up.

A report of any student's deficiencies will, at the conclusion of each semester, be sent to him and to his adviser.

If any deficiency stands for more than one year from the beginning of the semester following that in which it occurred, the student may be degraded to a lower class.

Any regular student who is deficient in more than three courses, will be degraded to the next lower class. Any special student who is deficient in more than three courses, will be dismissed from college. If, however, any student is absent from college by special permission of the Faculty, he may be granted one year in which to make up his deficiencies.

A degraded student, who has reduced the number of his deficiencies to two, may petition the Faculty for reinstatement.

A student degraded to a lower class shall not, for the period of one year, represent the college in any public way, unless sooner reinstated by action of the Faculty.

Members of the Senior class are required to make up all deficiencies before entering on the studies of the last semester.

Whenever, in the judgment of the Faculty, a student has proved himself unable or unwilling to do college work, or whenever for any other reason the Faculty judge it inexpedient that a student continue his college course, such student may be required to withdraw from college upon receiving due notice from the Faculty; provided that the student shall first have received warning from the Registrar and from his adviser.

TERMS AND VACATIONS

The college year begins in September, on the Wednesday evening which comes thirteen weeks before the Wednesday preceding Christmas day, and closes with Commencement day, which occurs on the last Wednesday in June; a period of forty weeks in all. The year is divided into two semesters, the first of twenty and one-half

weeks, the second of nineteen and one-half weeks, following immediately thereafter; and each semester closes with a week of examinations.*

The Christmas Recess begins with the Wednesday next preceding Christmas, and extends for twenty days. The Spring Recess begins with the Saturday which precedes Commencement Day by twelve and one-half weeks, and extends for ten days. The calendar of the college year in detail will be found at the beginning of the catalogue.

The first college exercise of the year is the Chapel service on Thursday morning at 9.55 o'clock.

No student is allowed to be absent a semester, or leave the city of Waterville involving absence from a college exercise, without the approval of his adviser and permission from the President.

EXPENSES

Men's Division

The regular college charges per semester are:—Tuition, \$30; for term expenses, including library, gymnasium, and other incidentals, \$15 per semester, making a total of \$90 a year; room rent for those students who live in the three chapter houses on the campus, \$22.50 per student each semester; for those students who live in the north division of North College, \$16.00 per student each semester; lights, \$3 to \$6, per year, but this charge applies only to those who live in the north division of North College; those who live in the chapter houses pay their own lighting bills.

The students' subscriptions to the Athletic Association, library of the Department of History, and the cost of outlines and laboratory materials used in the courses in Science, are, by request, placed upon the term bills. The bills are presented at the beginning of the semester, and payment is required on or before the fourth Thursday of each semester. Unless payment is made at this time, students will be excluded from college classes until the obligation is met.

Table board may be obtained in the city from \$3.25 to \$4.00 per week.

*This new arrangement of the year goes into effect for the first time in 1908-1909.

Women's Division

The tuition for all students is \$30 per semester, in addition to \$15 per semester for incidental expenses, making a total of \$90 a year. For students living in Foss Hall, the total charge for tuition, board and furnished room is \$275* a year; for students living in the other halls, the total charge is \$255* a year. One-half of the annual charges for tuition, board and room rent is due at the beginning of each semester and must be paid on or before the fourth Thursday of the semester, and if not, the student will be excluded from college classes until such payment is made. If a student be compelled, by illness or other necessity, to leave college before the end of a semester, the charge for that semester will be \$9 per week for the time spent in college. No deduction will be made for absences except in cases of prolonged illness.

Laboratory Fees

Laboratory fees are charged in the courses in Science as follows: Physics: Courses 5 and 6, \$5.00 per semester; Chemistry: Courses 1 and 2, \$4.00 per semester; Courses 3, 4, 5 and 6, \$5.00 per semester; Geology: Courses 1, 2, 3 and 4, \$2.00 per semester; Courses 5 and 6, \$3.00 per semester; Biology: All Courses, \$2.50 per semester.

Scholarships

The college has at its disposal seventy endowed scholarships, amounting to \$90,000. The income of these scholarships, varying from \$30 to \$50 per annum, is devoted to the assistance of worthy students needing aid, under the following conditions, established by the Board of Trustees:

1. The student must satisfy the Committee on Scholarships that he is in need of assistance.

*These charges, which were voted at the last meeting of the Board of Trustees, will go into effect with the class entering in September, 1909. In the meantime, the present rates of \$255 and \$240, respectively, will prevail.

2. The student must be in constant attendance upon college work, unless prevented by reasons satisfactory to the Faculty.

3. An average rank of seventy per cent. is required of all who receive scholarships.

4. The student must obey the college laws, and aid will be withdrawn for any and all terms when he is under discipline.

5. No aid will be granted to any student who uses tobacco or intoxicating liquors, or frequents billiard saloons.

6. The student must hold himself ready to render such light service to the college as may not interfere with his studies. To those who reside in the city and do not occupy a room in the college buildings, the scholarship aid is limited to twenty-five dollars for each year.

LIST OF SCHOLARSHIPS

Complete Scholarships

Name	Founder	Amount
Appleton	Samuel Appleton, A. A. and Mrs. M. J. Plaisted	\$ 1000.00
Alden	Rev. W. H. Alden, D.D.	1000.00
Augusta Church	Augusta Baptist Church	675.00
Bangor	First Baptist Church, Bangor	630.00
Barron	William Barron	850.00
Bickmore	John Bickmore	600.00
Bloomfield Church	Bloomfield Baptist Church	656.00
Butler and Inman	Auburn Baptist Church	935.00
G. W. Bosworth	Free St. Church, Portland	1000.00
Timothy Boutelle	N. R. Boutelle and Edwin Noyes	1000.00
Bolles	James G. Bolles	600.00
A. and P. Coburn	A. and P. Coburn	1000.00
Eleazer Coburn	Eleazer Coburn	600.00
Campbell	Alex. Campbell & Co.	600.00
John H. Counce	Mrs. Kezia Counce, A. W. Kennedy, and Paulina H. McCullum	600.00
Cobb	Lemuel Cobb	700.00
Converse	J. H. Converse	750.00

Corinth Church	East Corinth Baptist Church	935.00
Cushing	Charles Cushing	1000.00
Class of 1888	Class of 1888	1047.37
*Gardner Colby	Gardner Colby	20,000.00
Davis	Isaac Davis	1000.00
H. V. Dexter	Calais Baptist Church	755.00
Drinkwater	Arthur Drinkwater	600.00
Damariscotta	Damariscotta Baptist Church	725.00
J. S. Eaton	Free Street Baptist Church	1000.00
East Winthrop	East Winthrop Baptist Church	600.00
Greenough Patriot	Byron Greenough	1000.00
Greenough No. 1	" "	1000.00
Greenough No. 2	" "	1000.00
Greenough No. 3	" "	1000.00
Greenough No. 4	" "	1000.00
Giddings No. 1	Moses Giddings	1000.00
Giddings No. 2	" "	1000.00
Goodwin and Bradbury	G. C. Goodwin and B. F. Bradbury	800.00
Hall and Flye	Austin Hall and Edwin Flye	600.00
Hallowell Church	Hallowell Baptist Church	615.00
Hamlin	Hannibal Hamlin	1000.00
Hart	H. B. and H. M. Hart	1000.00
Healy	Aaron Healy	1000.00
Hoag	Susan L. Hoag	1500.00
Howe No. 1	Rev. Wm. Howe, D.D.,	1000.00
Howe No. 2	" " " "	1000.00
Humphrey No. 1	Chapin Humphrey	600.00
Humphrey No. 2	" "	600.00
King	King family, Calais	750.00
Kingsley	Chester W. Kingsley	1000.00
Merriam	Franklin Merriam	600.00
Merrill No. 1	J. Warren Merrill	600.00
Merrill No. 2	" " "	600.00
Metcalf	B. D. Metcalf	1000.00
Milliken	D. L. Milliken	600.00

*"To be held in trust and forever kept intact, the income of which is to be distributed by the Faculty, subject to the supervision and control of the Trustees, to such students as require assistance, but to no student shall be given more than one hundred dollars a year."

General Information

91

Nye	Joshua Nye	1000.00
Pierce	William and Almira Pierce	1000.00
William and Ellen Purrington	William Purrington	1000.00
President's	J. T. Champlin	1000.00
Pevear	Pevear & Co.	1000.00
C. G. Porter	Joseph Treat	1000.00
Pollard	J. M. Pollard	600.00
Richardson	Wm. T. Richardson	1000.00
Ricker	Joseph Ricker	600.00
Robinson	T. B. Robinson	600.00
John Rounds	Freeport Baptist Church	600.00
Stevens	J. I. Stevens	1000.00
A. K. P. Small	First Baptist Church, Bangor	865.00
Shailer	Wm. H. Shailer	600.00
Skolfield	Wm. S. Skolfield	600.00
South Berwick	South Berwick Baptist Church	1040.00
Thayer	Joel B. Thayer	600.00
Thompson No. 1	Arad Thompson	600.00
Thompson No. 2	" "	600.00
Thomas Wilson	Thomas Wilson	1000.00
Adam Wilson	Adam Wilson	1000.00
William Wilson	William Wilson	600.00
White	J. C. White	600.00
Warren Church	Warren Baptist Church	640.00
Yarmouth	Yarmouth Baptist Church	601.00

Incomplete Scholarships

Brunswick	Brunswick Baptist Church	566.25
Buxton	Buxton Baptist Church	405.00
Second Bangor	Second Bangor Baptist Church	526.00
Fayette	Fayette Baptist Church	200.00
Gloucester	Gloucester, Mass., Baptist Church	510.00
Great Falls	Great Falls Baptist Church	443.00
Hesseltine	F. S. Hesseltine	500.00
George Knox	Lewiston Baptist Church	495.00
Harrington	Harrington Baptist Church	434.00
Mt. Vernon	Mt. Vernon Baptist Church	543.00
Portland	Portland First Baptist Church	500.00

G. D. B. Pepper	G. D. B. Pepper and J. R. Elden	200.00
Paris	Paris Baptist Church	400.00
Topsham	Topsham Baptist Church	300.00
Thomaston	Thomaston 2nd Baptist Church	300.00
Sumner and Hartford	Sumner and Hartford Bap. Ch.	406.00
Sedgwick	Sedgwick Baptist Church	460.00
N. M. Wood	Lewiston Baptist Church	300.00
Livermore Falls	Livermore Falls Baptist Church	260.00
Liberty	B. D. White and wife, M. J.	
	Kelly, and Liberty Baptist Church	500.00
Total		\$90,717.62

The income of the Scholarship Fund is computed at the rate of 4 per cent. interest.

Honors

PRIZES

The following prizes are offered for the present year:

SENIOR CLASS. A prize of fifteen dollars for excellence in composition, to each Division of the class.

JUNIOR CLASS. A first prize of fifteen dollars and a second prize of ten dollars for excellence in declamation and composition, to each Division of the class.

SOPHOMORE CLASS, Men's Division: a first prize of ten dollars and a second prize of five dollars for excellence in declamation.

Women's Division: the Hamlin Prizes for the same amounts for excellence in reading.

GERMAN PRIZES. A first prize of ten dollars and a second prize of five dollars for excellence in the course in German, to each Division of the class.

FRESHMAN SCHOLARSHIP PRIZES. For excellence in scholarship during the Freshman year: a prize of fifty dollars, and a second prize of twenty-five dollars, to each Division of the class, awarded at the close of the Freshman year.

FRESHMAN PRIZES. First and second prizes in Reading, for each Division of the Class, are awarded to the successful contestants in

the Prize Readings held at the close of each semester in each Division of the Freshman Class.

THE FOSTER MEMORIAL PRIZES, in memory of the late Professor John B. Foster. A prize of twenty dollars to a student of the men's division and a like prize to a student of the women's division for marked excellence in the work of interpreting the Greek authors; to be awarded at the end of the college course upon a basis of not less than four semester-courses.

History Prize

An annual prize of twenty-five dollars, known as the Mary Floyd Neely Memorial Prize, is offered by The Colonial Dames of the State of Maine, for the best essay upon some topic in the colonial history of Maine. The competition is limited to the women who are pursuing courses in history in the Colleges of Maine.

The prize offered in 1907, was won by Miss Helen Louise Cochran, Colby, 1908, her subject being,—“The Founding of the Popham Colony.”

GRADUATION HONORS

Students who attain a rank of ninety-five per cent. throughout their college course will receive a diploma of the grade of “Summa cum Laude;” those who attain a rank between ninety-two and ninety-five per cent., “Magna cum Laude;” those who attain a rank between eighty-eight and ninety-two per cent., “cum Laude.”

If at any time a student, who has not attained one of the “cum Laude” grades, should attain a rank of ninety-five per cent. in any department, he may upon recommendation of the head of that department, and at the discretion of the Faculty, be mentioned in the program as having attained marked distinction in that particular department.

Commencement appointments will be made as follows:

1. Five from each Division of the graduating class will be appointed for excellence in general scholarship throughout the course; and four from each Division for excellence of essays.
2. From those receiving appointments nine speakers will be chosen,—the number of speakers from each Division to be proportionate to the membership of the Division.

In assigning Commencement Honors, the rank of a student who may have taken a part of his college course in another institution is determined by the rank secured during residence in *this* college, provided that period of residence be not less than two years.

The names of students who secure these honors are printed in the commencement program and in the annual catalogue.

THE PHI BETA KAPPA SOCIETY

A charter for the Beta Chapter of Maine was granted to Colby College in 1895. The object of the Phi Beta Kappa society is the promotion of scholarship and friendship among students and graduates of American colleges. The conditions of membership are:

"Within the limits prescribed by the Constitution, viz: that no more than one-fourth of the entire number of graduates for any year shall be elected, only those students shall be eligible whose average rank for the entire course upon the record of the college at the end of the Senior year is ninety per cent. Further, each Division of Colby College (Men's and Women's) shall be entitled, within the charter limit, to the number of members *proportional* to the number of graduates in each Division of the College. In other words, not more than one-fourth of the graduates of *each Division* are eligible to active membership in the Chapter, and of this number, only those who have attained an average rank of ninety per cent. for the entire course."

"In the case of students who have been admitted from other colleges to advanced standing in Colby College, no one shall be eligible to membership in the Chapter who has not spent, at least, the last two years of his course at Colby College; and, in such cases, the rank attained at other colleges shall not be taken into account." (By-laws, Art. III, Sec. 1.)

Professor Arthur J. Roberts is the Secretary and Treasurer of the Chapter.

DEGREES

The degree of Bachelor of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for that degree as outlined on pages 68-73.

The degree of Bachelor of Science is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for that degree as outlined on pages 69-73.

The degree of Master of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon graduates of this college who have complied with the conditions governing this degree as given below.

No student is entitled to a degree unless he shall have settled all the demands of the college against him.

The Degree of Master of Arts

In consequence of action taken by the Board of Trustees in 1893, the class of 1896 was the last upon whose members the degree of A.M. was conferred "in course."

At the session of the Board in 1898, the following requirements were prescribed:

1. The degree of Master of Arts will be conferred upon graduates of this college who have spent one year in residence* at this college pursuing under the general supervision of the appropriate instructors two approved courses of study in different departments, the total work being equal to that of a college year, and who have prepared a satisfactory thesis.

2. The degree will be conferred, not earlier than two years after their graduation, upon graduates of this college who have spent one year in residence at any educational or scientific institution engaged in non-professional study, and who, having been registered at this college as candidates for the degree not less than a college year, have fulfilled the conditions regarding courses of study, examinations, and thesis specified in the preceding paragraph.

3. The degree will be conferred upon graduates of this college not earlier than three years after their graduation who, not having been in residence, but having been registered at this college as candidates for the degree not less than two years, have fulfilled the

*The term "resident student" will be understood to mean one who is giving his whole time to the pursuit of the courses selected.

conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

4. Each candidate for this degree must register his name, address, and courses of study with the Secretary of the Faculty, not later than the first of October of the year for which he desires registration. Blank forms for registration may be obtained upon application. This registration must be renewed each year for which the applicant desires to be considered a candidate. A registration fee of five dollars must be paid at the time of the first registration.

5. Each candidate must submit two courses of study not in the same department. These courses must meet with the approval of the professors to whose departments they are related, and of the Faculty Committee on Graduate Students. Of these courses one, to be known as the major course, must be equivalent to at least two-thirds of the work of a college year, and the other, to be known as the minor course, must be equivalent to at least one-third of the work of a college year.

6. The thesis required of each candidate must be upon a subject related to the major course of study. It must be submitted not later than the fifteenth of May of the year in which the candidate desires to be examined and must meet with the approval of the professor to whose department it is related and of the Faculty Committee on Graduate Students. A copy of the thesis, printed or typewritten on paper of the size commonly used in a typewriter, must be deposited in the College Library.

7. In addition to the registration fee, a charge of twenty dollars will be made for the examinations, and this must be paid at the time the examinations are taken. No further charge will be made for a diploma.

8. Candidates in residence who desire instruction will be charged forty dollars for each course in addition to the prescribed fees for registration and examination. This will entitle them to one weekly period of instruction in each course. An additional charge may be made for the use of laboratory apparatus.

9. Successful candidates for the degree are expected to be present at the time the degrees are conferred, unless personally excused by the President.

PUBLIC WORSHIP**Men's Division**

Chapel exercises are held in the College Chapel every day, except Sundays, at 9.55 A.M. However, during examination week chapel occurs at 8.30 A.M.

Students are required to attend the daily chapel exercises, and are expected to attend public worship at least once on each Sunday of the term. Excuses for absence from chapel exercises must be presented to the chapel officers. The chapel officer for the Senior class is Professor Taylor; for the Junior class, Professor Parmenter; for the Sophomore class, Professor Hedman; for the Freshman class, Dean Roberts.

Students who have incurred six unexcused absences from chapel are warned by the Registrar thereof, and at the same time a notice is also sent to the student's chapel officer. If twelve unexcused absences are incurred, a second notice is sent to the student and his chapel officer, and the student is placed under college censure, whereby he forfeits his right to a scholarship and is disqualified from representing the college in any public way.

At the end of each term, students are required to leave at the President's Office a record of their church attendance during the term.

Women's Division

Daily devotional exercises are held in the Assembly Room of Foss Hall at the close of the morning recitations (twelve o'clock noon), with the exception of Thursday, the opening day of the year, when the chapel hour is 9.55 A.M. All students of the Women's Division are required to be present at the daily chapel exercises, and are expected to attend public worship at least once on each Sunday of the college year. Excuses for absence from chapel must be presented to the Dean; and at the end of each semester, students are required to leave at the Dean's Office a record of their church attendance during the semester.

THE YOUNG MEN'S CHRISTIAN ASSOCIATION

The Association is organized on the same plan as those in most other colleges of the country, and is affiliated with them. Its members are the Christian students of the college, and it is designed to

help such students to Christian growth and manhood, and to furnish them with facilities for helping others. It conducts a weekly prayer and conference meeting, one of which each month is devoted to the subject of missions, holds a special conference meeting the first Sabbath morning of each month, provides for occasional sermons from eminent preachers, and seeks and uses opportunities for Christian work, both in college and in the neighboring communities.

Regular and systematic Bible study is regarded by the Association as one of the most important branches of its work. The courses offered are so arranged as not to interfere with any of the regular college work, and they are open to all students whether professing Christians or not.

A missionary class meets every Sabbath, and follows the course of study mapped out for volunteers by the Student Volunteer Movement. This class not only studies the subject of Missions, but the history, religion, people, and customs of the countries in which the missions are located; thus making the course a very practical one for all who are interested in missions.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION

Almost all of the students of the Women's Division are members of the Association, which, like most of the college associations, is affiliated with the National Board. Members of evangelical churches are eligible to active, others to associate membership.

The Association maintains regular meetings for prayer and conference, provides classes for Bible study and for mission study, which are well attended and which help to maintain the religious life of the college.

A membership fee of one dollar is charged to provide money to meet the actual expenses of the Association.

**ALUMNI ASSOCIATIONS AND
AFFILIATED ACADEMIES**

Alumni Associations

THE GENERAL ALUMNI ASSOCIATION

The annual meeting of this Association is held at Alumni Hall on the afternoon of the Tuesday preceding Commencement. The officers for 1907-1908 are: President, Asher C. Hinds, '83; Vice-President, Byron Boyd, '86; Secretary, Frank W. Alden, '98, Waterville; Treasurer, H. R. Dunham, '86, Waterville; Necrologist, Edward W. Hall, '62, Waterville; Executive Committee: H. D. Eaton, '87, E. M. Stacy, '81, Forrest Goodwin, '87, J. C. Bassett, '95, J. E. Nelson, '96; Committee on Nomination of Alumni Trustees: H. S. Weaver, '82, W. O. Ayer, '68, C. S. Estes, '84, Lincoln Owen, '89, D. E. Bowman, '93; Committee on Athletics: A. F. Drummond, '88, C. W. Atchley, '03, G. W. Chipman, '02; Committee to Promote Alumni Attendance at Commencement: R. W. Dunn, '79, N. L. Bassett, '91, C. W. Atchley, '03.

THE BOSTON COLBY ALUMNI ASSOCIATION

Officers for 1907-1908: President, Herbert S. Weaver, '82; Vice-Presidents, Allen P. Soule, '79, J. Colby Bassett, '95; Secretary-Treasurer, Merle S. Getchell, '93, 24 Chester Avenue, Brockton, Mass.; Executive Committee: (term expiring in 1908) Benjamin C. Hinds, '83, Lincoln Owen, '89, Henry Dunn, '96; (term expiring 1909) Hubert A. Dennison, '82, Everett L. Getchell, '96, Hugh D. McLellan, '95; (term expiring 1910) Herbert M. Lord, '84, Walter B. Farr, '87, John S. Lynch, '94; (term expiring 1911) Woodman Bradbury, '87, Bertram C. Richardson, '98, Benjamin P. Holbrook, '88.

THE NEW YORK COLBY ALUMNI ASSOCIATION

Officers for 1907-1908: President, Frank H. Edmunds, '85; Vice-President, E. J. Colcord, '75; Secretary-Treasurer, R. A. Metcalf, '86, 34 West 33rd Street, New York City; Executive Committee: C. E. Meleney, '84, R. B. Austin, '98, C. P. Chipman, '06.

THE COLBY CLUB

This association was organized in Waterville, January 20, 1902. Its object is to further the interests of Colby College, and to promote good fellowship among the members of the club. Active membership in it is open to all men who have been students or instructors at the college. Its annual meeting occurs on the first Monday in December.

The officers for 1907-1908 are: President, Edwin C. Whittemore, '79; First Vice-President, Professor John Hedman, '95; Second Vice-President, Albert F. Drummond, '88; Third Vice-President, Dennis E. Bowman, '93; Secretary, Charles W. Atchley, '03, Waterville; Treasurer, Norman K. Fuller, '98, Waterville; Executive Committee: Dr. J. F. Hill (3 years), Dr. Percy S. Merrill, '94 (2 years), Professor A. J. Roberts, '90, (1 year).

THE COLBY ALUMNAE ASSOCIATION

This association was organized in 1891, and holds its annual meeting at Foss Hall on the afternoon of Tuesday of Commencement week. The officers for 1907-1908 are: President, Addie F. True, '90; Vice-Presidents: Harriet F. Holmes, '97, Eunice C. Mower, '04; Secretary, Grace E. Warren, '03, Waterville; Treasurer, Alice L. Brown, '99, Waterville; Executive Committee: Harriet V. Bessey, '97, Mary H. Caswell, '04, Inez Bowler, '07.

THE BOSTON COLBY ALUMNAE ASSOCIATION

This association was organized April 18, 1900, and holds its annual meeting in Boston, on the Saturday nearest the nineteenth of April. The officers for 1907-1908 are: President, Linda Graves, '95; Vice-President, Lenora Bessey, '98; Secretary, Martha D. Tracy, '97, 5 Oak Street, Lawrence, Mass.; Treasurer, Helen Sullivan Richardson, '98; Executive Committee: Ethel Farr Kimball, '96, Emma F. Hutchinson, '00, Lulu Ames Ventres, '00.

Colby Fitting Schools

The college has four affiliated academies in Maine which are under the general direction of its Board of Trustees. The courses of study in these academies have the approval of the Faculty of the college and frequent visits to these schools are made by committees of examination from the Faculty of the college. Graduates of these schools are admitted to the college upon the certificate of the principal, without individual examinations.

COBURN CLASSICAL INSTITUTE

Waterville, Kennebec Co.

GEORGE STANLEY STEVENSON, A.M., *Principal*

This school is the successor of the preparatory school established by the college in 1829, and incorporated as the Waterville Academy in 1842. The Institute is the property of the corporation of Colby College. Two courses of study are offered:

1. A very thorough and complete College Preparatory Course of four years.
2. An English-Scientific Course of four years, preparing students for any scientific school.

HEBRON ACADEMY

Hebron, Oxford Co.

W. E. SARGENT, A.M., *Principal*

Chartered by the Legislature of Massachusetts in 1804, this Academy has a long and honorable record. It offers four courses of study:

1. A thorough and complete College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. An Introductory Course, to which pupils are admitted at any stage of advancement, with the expectation that they will enter finally a regular course.

RICKER CLASSICAL INSTITUTE**Houlton, Aroostook Co.**L. M. FELCH, A.M., *Principal*

This School, incorporated as Houlton Academy, completed its fiftieth year in June, 1898. It is the most important educational institution in northern Maine. It offers five courses of study:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.
5. A Music Course offering instruction in piano, organ, harmony, and voice.

HIGGINS CLASSICAL INSTITUTE**Charleston, Penobscot Co.**LINWOOD L. WORKMAN, A.B., *Principal*

This Institute, incorporated under the name of Charleston Academy in 1837, is largely indebted for its present prosperous condition to the fostering care of Rev. J. H. Higgins, President of the Board of Trustees. Four courses are now offered in addition to a Preparatory Course of one year:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.

Forms of Bequest

BEQUEST FOR GENERAL PURPOSES

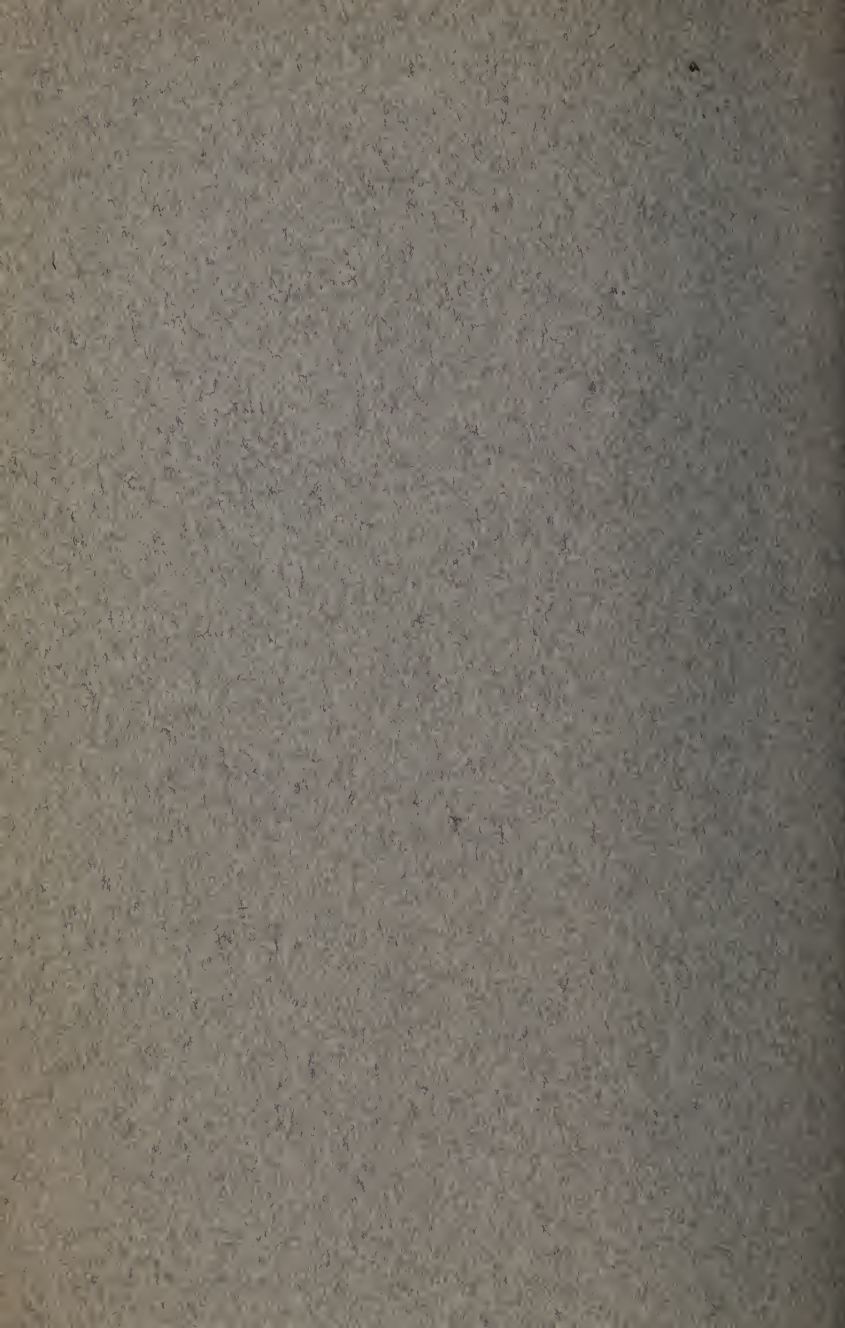
I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of.....Dollars, to be used for the general purposes of said Institution.

SCHOLARSHIP BEQUEST

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of.....dollars, for the purposes of founding a scholarship in said Institution to be known as the.....Scholarship, the principal to be kept inviolate and the income to be applied for the benefit of any student designated by.....or by the Faculty of said Institution.

BEQUEST FOR PERMANENT FUND

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of.....Dollars to be added to the Permanent Fund of said Institution, to be known as the.....Fund, of which the principal shall be held by said Institution inviolate, the income only to be used for the general purposes of said Institution.



H
09
Series VIII, No. 1

January, 1909

Colby College Bulletin

Catalogue for 1908-1909

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS



THE COLBY COLLEGE BULLETIN is published by COLBY COLLEGE, quarterly;
and is entered at the Post Office at WATERVILLE, MAINE, as second-class
matter, under the provisions of the Act of July 16, 1894.

THE EIGHTY-NINTH
ANNUAL CATALOGUE
OF COLBY COLLEGE
FOR THE YEAR 1908-1909

W A T E R V I L L E . . . M A I N E
Published by the College . . M D C C C C I X

PRINTED BY THE
FAIRFIELD PUBLISHING CO.
FAIRFIELD, MAINE

CONTENTS

	PAGE
CALENDAR	5
HISTORICAL SKETCH	7
REGISTER	9
Trustees	11
Committees of the Trustees	13
Faculty	14
Committees of the Faculty	15
Students	17
Summary	27
Recipients of Honors, Prizes, and Degrees	28
COURSES	35
Admission Requirements	37
Synopsis of Requirements	45-46
Courses of Instruction	49
Synopsis of Courses, A. B. Degree	71
Synopsis of Courses, B. S. Degree	72
EQUIPMENT	79
College Buildings	81
Library	86
GENERAL INFORMATION	87
Administration	87
Scholarships and Honors	92-97
ALUMNI ASSOCIATIONS	103
COLBY FITTING SCHOOLS	107
FORMS OF BEQUEST	109

1908	1909		1910
JULY	JAN.	JULY	JAN.
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3 4	 1 2	 1 2 3	 1
5 6 7 8 9 10 11	3 4 5 6 7 8 9	4 5 6 7 8 9 10	2 3 4 5 6 7 8
12 13 14 15 16 17 18	10 11 12 13 14 15 16	11 12 13 14 15 16 17	9 10 11 12 13 14 15
19 20 21 22 23 24 25	17 18 19 20 21 22 23	18 19 20 21 22 23 24	16 17 18 19 20 21 22
26 27 28 29 30 31 ..	24 25 26 27 28 29 30	25 26 27 28 29 30 31	23 24 25 26 27 28 29
.....	31 .....	.....	30 31
AUG.	FEB.	AUG.	FEB.
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
..... 1	.. 1 2 3 4 5 6	1 2 3 4 5 6 7	... 1 2 3 4 5
2 3 4 5 6 7 8	7 8 9 10 11 12 13	8 9 10 11 12 13 14	6 7 8 9 10 11 12
9 10 11 12 13 14 15	14 15 16 17 18 19 20	15 16 17 18 19 20 21	13 14 15 16 17 18 19
16 17 18 19 20 21 22	21 22 23 24 25 26 27	22 23 24 25 26 27 28	20 21 22 23 24 25 26
23 24 25 26 27 28 29	28	29 30 31	27 28
30 31 .....	.....	.....	.....
SEPT.	MAR.	SEPT.	MAR.
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
... 1 2 3 4 5	.. 1 2 3 4 5 6	... 1 2 3 4	 1 2 3 4 5
6 7 8 9 10 11 12	7 8 9 10 11 12 13	5 6 7 8 9 10 11	6 7 8 9 10 11 12
13 14 15 16 17 18 19	14 15 16 17 18 19 20	12 13 14 15 16 17 18	13 14 15 16 17 18 19
20 21 22 23 24 25 26	21 22 23 24 25 26 27	19 20 21 22 23 24 25	20 21 22 23 24 25 26
27 28 29 30	28 29 30 31	26 27 28 29 30	27 28 29 30 31
OCT.	APRIL	OCT.	APRIL
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
..... 1 2 3	 1 2 3	 1 2	 1 2
4 5 6 7 8 9 10	4 5 6 7 8 9 10	3 4 5 6 7 8 9	3 4 5 6 7 8 9
11 12 13 14 15 16 17	11 12 13 14 15 16 17	10 11 12 13 14 15 16	10 11 12 13 14 15 16
18 19 20 21 22 23 24	18 19 20 21 22 23 24	17 18 19 20 21 22 23	15 16 17 18 19 20 21
25 26 27 28 29 30 31	25 26 27 28 29 30 ..	24 25 26 27 28 29 30	24 25 26 27 28 29 30
.....	.....	31 .....	.....
NOV.	MAY	NOV.	MAY
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
1 2 3 4 5 6 7	 1	.. 1 2 3 4 5 6	1 2 3 4 5 6 7
8 9 10 11 12 13 14	2 3 4 5 6 7 8	7 8 9 10 11 12 13	8 9 10 11 12 13 14
15 16 17 18 19 20 21	9 10 11 12 13 14 15	14 15 16 17 18 19 20	15 16 17 18 19 20 21
22 23 24 25 26 27 28	16 17 18 19 20 21 22	21 22 23 24 25 26 27	22 23 24 25 26 27 28
29 30	23 24 25 26 27 28 29	28 29 30	29 30 31
.....	30 31 .....	.....	.....
DEC.	JUNE	DEC.	JUNE
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
... 1 2 3 4 5	 1 2 3 4 5	 1 2 3 4	 1 2 3 4
6 7 8 9 10 11 12	6 7 8 9 10 11 12	5 6 7 8 9 10 11	5 6 7 8 9 10 11
13 14 15 16 17 18 19	13 14 15 16 17 18 19	12 13 14 15 16 17 18	12 13 14 15 16 17 18
20 21 22 23 24 25 26	20 21 22 23 24 25 26	19 20 21 22 23 24 25	19 20 21 22 23 24 25
27 28 29 30 31	27 28 29 30	26 27 28 29 30 31 ..	26 27 28 29 30

Calendar

COLBY COLLEGE

1908

FIRST SEMESTER began Wednesday evening,	Sept. 23
Colby Day, Friday, Oct. 16; holiday includes the following	
Saturday	Oct. 16-17
Thanksgiving Recess, 12 M., Wednesday, Nov. 25, to	
10 A. M., Monday, Nov. 30,	Nov. 25-30
CHRISTMAS VACATION, from Friday, Dec. 11, 6 P. M.,	
to 8 A. M., Tuesday, Jan. 5,	Dec. 11-Jan. 5
	1909
First Semester ends Friday, 6 P. M.,	Feb. 5
Midyear Examinations, Monday, Feb. 8 to Saturday,	
Feb. 13	Feb. 8-13
Day of Prayer for Colleges, Sunday,	Feb. 14

SECOND SEMESTER begins 8 A. M., Tuesday	Feb. 16
Washington's Birthday: a holiday,	Feb. 22
SPRING VACATION, from 6 P. M., Friday, April 2, to	
8 A. M., Tuesday, April 13,	Apr. 2-13
Patriot's Day: a holiday,	Apr. 19
Memorial Day: a holiday	May 30
Senior Chapel, Saturday, June 19, 8.30 A. M.,	June 19
Final Examinations, Saturday, June 19, to Friday,	
June 25,	June 19-25
Entrance Examinations, Thursday and Friday,	
8 A. M.	June 24-25
Junior Exhibition, Saturday evening, 8 P. M.,	June 26
Baccalaureate Sermon, 10.30 A. M.,	June 27
Boardman Anniversary Sermon, 7.30 P. M.,	June 27
Annual Meeting of the Phi Beta Kappa, 4.30 P. M.,	June 28
Meeting of the Board of Trustees, 7 P. M.,	June 28
Meeting and Luncheon of the Alumni Association,	
12.30 P. M.,	June 29

Phi Beta Kappa Oration, 8 P. M., ...	June 29
Commencement Exercises, Wednesday, 10 A. M., ...	June 30
Commencement Dinner, Memorial Hall, 12.30 P. M., ...	June 30

SUMMER VACATION

	1909
Second Entrance Examinations begin Tuesday,	
9 A. M., ...	Sept. 21
FIRST SEMESTER begins Wednesday evening, ...	Sept. 22
Registration of Students, ...	Sept. 23
Colby Day, Friday, Oct. 15; holiday includes follow-	
ing Saturday, ...	Oct. 15-16
Thanksgiving Recess, 12 M., Wednesday, Nov. 24,	
to 10 A. M., Monday, Nov. 29, ...	Nov. 24-29
CHRISTMAS VACATION, from Tuesday, Dec. 21, 6 P. M.,	
to 8 A. M., Tuesday, Jan. 11, ...	Dec. 21-Jan. 11
	1910
FIRST SEMESTER ends Friday, 6 P. M., ...	Feb. 4
Midyear Examinations, Monday, Feb. 7, to Saturday,	
Feb. 12, ...	Feb. 7-12
Day of Prayer for Colleges, Sunday, ...	Feb. 13
SECOND SEMESTER begins 8 A. M., Tuesday, ...	Feb. 15
Washington's Birthday: a holiday, ...	Feb. 22
SPRING VACATION, from 6 P. M., Friday, April 1, to	
8 A. M., Tuesday, Apr. 12, ...	Apr. 1-12
Patriots' Day: a holiday, ...	Apr. 19
Memorial Day: a holiday, ...	May 30
Senior Chapel, Saturday, 8.30 A. M., ...	June 18
Final Examinations, Saturday, June 18, to Friday,	
June 24, ...	June 18-24
Entrance Examinations, Thursday and Friday, 8 A. M.,	June 23-24
Commencement Day, Wednesday, ...	June 29

COLBY COLLEGE

Colby College originated with the Baptist churches of the District of Maine. The Bowdoinham Association in 1810, the Cumberland Association and the Lincoln Association in 1811, appointed committees to petition the General Court of Massachusetts for the incorporation of an institution of higher learning, and a charter was granted February 27, 1813, entitled "AN ACT to establish a Literary Institution in the District of Maine," and the institution was to be known as THE MAINE LITERARY AND THEOLOGICAL INSTITUTION. The Trustees named in the act of incorporation organized with the choice of Rev. Sylvanus Boardman as President, and Rev. Otis Briggs as Secretary, and entered upon the preliminary work of establishing the college. By a Resolve of the Legislature of Massachusetts, passed February 15, 1815, and in pursuance of Section 10 of the ACT of Incorporation, Township No. 3, on the west side of the Penobscot river, was conveyed to the Trustees. It had been the design of the founders to establish the institution upon the township which now includes the towns of Alton and Argyle; but soon becoming convinced of the absurdity of locating a college in a region destitute of common schools and but sparsely inhabited, a petition was presented to the Legislature of Massachusetts requesting that body to authorize a more central location. The request was at once granted in an ACT approved June 12, 1815, and the Trustees were authorized "to locate in any town within the Counties of Kennebec and Somerset." The Trustees fixed upon Waterville, in Kennebec County, as the seat of the proposed college. Here the Theological Department was established July 6, 1818, under the direction of Rev. Jeremiah Chaplin, and the Literary Department in October, 1819.

By an ACT passed June 18, 1820, by the Legislature of the State of Maine, the Trustees were "empowered to confer such degrees as are usually conferred by Universities established for the education of youth." And on the 28th of June, 1820, the Legislature appropriated the sum of one thousand dollars annually for seven years to the Maine Literary and Theological Institution, stipulating that at least one-fourth of the sum to be received should go toward the reduction of the

tuition of deserving students. The name of the institution was changed to WATERVILLE COLLEGE in 1821, the ACT authorizing this change having been passed by the Legislature of Maine on February 5, 1821.

An agent was appointed in 1859 to solicit subscriptions for the endowment fund of the college. No marked success attended his efforts until August, 1864, when Mr. Gardner Colby of Boston subscribed \$50,000 on condition that \$100,000 additional should be raised. This condition was fulfilled, and in 1866, at the suggestion of President Champlin, the Trustees voted to ask the Legislature to change the name of the institution to Colby University in honor of its benefactor, Mr. Colby. By an ACT of January 23, 1867, the name of the corporation was accordingly changed to "The President and Trustees of COLBY UNIVERSITY." The benefactions of Mr. Colby, including the bequest received after his death, April 2, 1879, amounted to \$200,000. No further change was made in the name of the college until January 25, 1890, when, at the request of the Board of Trustees, the Legislature of Maine changed the style of the corporation to its present form, "The President and Trustees of COLBY COLLEGE."

In 1871, young women were admitted to the college on the same terms as young men; and in 1890 the Board of Trustees adopted a plan proposed by President Small, and organized within the college a Division for young men, and a co-ordinate Division for young women. In June, 1905, it was voted by the Board of Trustees that a joint committee consisting of the Faculty of Colby College and a special committee of Trustees be appointed and directed to make such further separation in the work and administration of the women's division and the men's division of the college as may be done without increasing the expenses of the college; and that a committee be appointed to secure funds for the endowment of a women's college and to decide upon a name. The conditions for entrance remain identical in the two Divisions. In class organization, rank, prize contests, appointments, and honors, the members of the two Divisions are treated as independently as though they were in distinct institutions.

REGISTER

TRUSTEES

Officers of the Corporation

ARTHUR JEREMIAH ROBERTS, A.M., PRESIDENT.

HON. LESLIE C. CORNISH, LL.D., VICE-PRESIDENT, AND
ex-officio CHAIRMAN OF THE BOARD OF TRUSTEES.

WILFORD G. CHAPMAN, ESQ., SECRETARY, Portland

GEORGE K. BOUTELLE, ESQ., TREASURER, Waterville

Board of Trustees

Term Expires in 1909

*HON. EDWIN F. LYFORD, A.M.,	Springfield, Mass.
REV. GEORGE BULLEN, D.D.,	Needham, Mass.
JOSHUA W. BEEDE, A.M., M.D.,	Auburn
EUGENE N. FOSS, Esq.,	Jamaica Plain, Mass.
JOSEPH L. COLBY, LL.D.,	Newton Centre, Mass.
*DUDLEY P. BAILEY, Esq.,	Everett, Mass.
FORREST E. GOODWIN, Esq.,	Skowhegan
GEORGE K. BOUTELLE, Esq.,	Waterville
HON. GEORGE C. WING,	Auburn
*GEORGE OTIS SMITH, PH.D.,	Washington, D. C.
WILLIAM H. DEXTER, Esq.,	Worcester, Mass.

*Elected by the Alumni Association

Term Expires in 1910

REV. A. R. CRANE, D.D.,	Hebron
HON. RICHARD C. SHANNON, LL.D.,	Brockport, N. Y.
REV. JOHN H. HIGGINS,	Charleston
ASHER C. HINDS, LL.D.,	Washington, D. C.
ALLEN P. SOULE, Esq.,	Hingham, Mass.
REV. J. K. WILSON, D.D.,	Portland
*FRANK H. EDMUNDS, Esq.,	New York City
*REV. WOODMAN BRADBURY, D.D.,	Cambridge, Mass.
*HON. BEECHER PUTNAM,	Houlton
ARTHUR J. ROBERTS, A.M.,	Waterville

Term Expires in 1911

HON. MOSES GIDDINGS,	Bangor
WILFORD G. CHAPMAN, Esq.,	Portland
REV. FRANCIS W. BAKEMAN, D.D.,	Chelsea, Mass.
*HON. LESLIE C. CORNISH, LL.D.,	Augusta
REV. CHARLES E. OWEN, D.D.,	Waterville
DAVID W. CAMPBELL, Esq.,	Cherryfield
*WILLIAM C. CRAWFORD, A.M.,	Allston, Mass.
WILLIAM H. SNYDER, A.M., D.Sc.,	Wayne
*REV. EDWIN C. WHITEMORE, D.D.,	Waterville
CHARLIE A. JONES, Esq.,	Woburn, Mass.

*Elected by the Alumni Association.

Committees of the Trustees

STANDING COMMITTEES

INVESTMENT,

Bailey, Jones, and Boutelle.

FINANCE,

Wing, Bailey, Chapman, Boutelle, and Owen.

PROFESSORSHIPS,

The President, Messrs. Bakeman, Crane, Whittemore, and Lyford.

INSTRUCTION,

The Faculty, *Ex-officio*.

ACADEMIES,

The President, Messrs. Crane, Smith, Soule, and Putnam.

HONORARY DEGREES,

Bakeman, Snyder, and Bullen.

NOMINATIONS,

Beede, Campbell, and Hinds.

SCHOLARSHIP AID,

The President, Professors White, and Hatch.

PRUDENTIAL,

The President, Professor Taylor, and Mr. Horace Purinton.

SPECIAL COMMITTEES

TO RAISE FUNDS FOR CURRENT EXPENSES,

Soule, Edmunds, and Wilson.

METHOD OF EXPENDITURES,

Soule, Wing, and Roberts.

FACULTY

ARTHUR JEREMIAH ROBERTS, A.M., *President.*

Babcock Professor of Psychology and Moral Philosophy.

33 College Avenue; Office, Chemical Hall.

EDWARD WINSLOW HALL, LL.D., *Librarian. Emeritus*

Professor of Modern Languages.

229 Main Street.

JULIAN DANIEL TAYLOR, LL.D., *Professor of the Latin Language
and Literature.*

37 College Avenue.

JAMES WILLIAM BLACK, PH.D., *Professor of History and Political
Economy.*

56 Pleasant Street

_____, *Professor of Rhetoric and
Instructor in Elocution.*

ANTON MARQUARDT, PH.D., *Professor of the German Language
and Literature.*

R. F. D. 37, Waterville.

JOHN HEDMAN, A. M., *Professor of Romance Languages.*

28 College Avenue.

CLARENCE HAYWARD WHITE, A.M., *Professor of the Greek
Language and Literature.*

3 Nudd Street.

HUGH ROSS HATCH, A.M., *Professor of Mathematics.*

12 Nudd Street.

GEORGE FREEMAN PARMENTER, PH.D., *Merrill Professor of
Chemistry.*

3 Center Place.

GRACE ELLA BERRY, A.M., *Dean of the Women's Division.*

Foss Hall.

WEBSTER CHESTER, A.M., *Associate Professor of Biology.*

183 Main Street.

ELLIS EARLE LAWTON, PH.D., *Associate Professor of Physics and Astronomy.* 77 Elm Street.

HOWARD EDWIN SIMPSON, A.M., *Associate Professor of Mineralogy. Registrar.* 5 Park Place.

MARY SYBEL CROSWELL, A.B., M.D., *Resident Physician and Director of Physical Training in the Women's Division.* Foss Hall.

FRED LORING THOMPSON, B.S., *Director of Physical Training in the Men's Division, and Instructor in Physiology.* 36½ Burleigh Street.

HENRY ADELBERT WHITE, A.M., *Instructor in English. Secretary of the Faculty.* 5 North College.

DAVID MONAGHAN YOUNG, A.B., *Assistant in Chemistry.* A. T. Ω. House.

Committees of the Faculty

ATHLETICS,

Professors Hatch, *Chairman*, Hedman, Parmenter, and Mr. Thompson.

CONFERENCE BOARD,

Men's Division: President Roberts, *Chairman*, Professors Chester, and Simpson.

Women's Division: Dean Berry, *Chairman*, and Dr. Croswell.

CURRICULUM,

President Roberts, *Chairman*, Professors Hedman, White, Parmenter, and Dean Berry.

ECHO ADVISORY BOARD,

President Roberts, *Chairman*, and Professor Black.

ENTRANCE EXAMINATIONS,

Professors Taylor, *Chairman*, Black, Hedman, Hatch, Lawton,
Dean Berry, Mr. White, and the Registrar.

GRADUATE STUDENTS,

Professors Black, *Chairman*, and Taylor.

ROOMS,

Professor Chester.

SCHOLARSHIPS,

President Roberts, *Chairman*, Professors White, and Hatch.

STANDING OF STUDENTS,

Professors Hedman, *Chairman*, White, the Registrar, and Dean
Berry.

WOMEN'S DIVISION,

President Roberts, *Chairman*, Professors Taylor, Black, Lawton,
White, Dean Berry, and Dr. Croswell.

Matrons

MISS ELLA F. BUTMAN,

Foss Hall.

MRS. ELVIRA H. CASWELL,

Mary Low Hall.

Janitors

LOUIS LUBLOW,

86 College Avenue.

THOMAS J. KERSHNER, *Fireman*,

19 Toward Street.

STUDENTS

ABBREVIATIONS: A. T. Ω. Ho., Alpha Tau Omega Chapter House, (North Division, South College); C. H., Chaplin Hall, (North Division, North College); Δ. K. E. Ho., Delta Kappa Epsilon Chapter House, (21 College Avenue); Δ. Υ. Ho., Delta Upsilon Chapter House, (South Division, North College); F. H., Foss Hall, (30 College Avenue); D. H., Dutton House, (5 College Place); M. L. H., Mary Low Hall, (22 College Avenue); Φ. Δ. Θ. Ho., Phi Delta Theta Chapter House, (67 College Avenue); Z. Ψ. Ho., Zeta Psi Chapter House, (South Division, South College).

The Men's Division

GRADUATE STUDENT

David Monaghan Young, A.B., '07 *Sangerville*

A. T. Ω. Ho.

SENIOR CLASS

A. B. Course

Eugene Frank Allen	<i>Everett, Mass.</i>	Φ. Δ. Θ. Ho.
George Carl Anderson	<i>Fairfield</i>	Δ. Υ. Ho.
Joseph Chandler	<i>Livermore Falls</i>	Δ. Υ. Ho.
Clark Drummond Chapman	<i>Portland</i>	Δ. K. E. Ho.
Ralph Bertram Davis	<i>Haverhill, Mass.</i>	A. T. Ω. Ho.
Frank Osborn Dean	<i>Hallowell</i>	Φ. Δ. Θ. Ho.
Wilbur Garland Foye	<i>West Bridgewater, Mass.</i>	Δ. Υ. Ho.
Leon Southard Gilpatrick	<i>Waterville</i>	28 Boutelle Avenue
Howard Austin McLellan	<i>Princeton</i>	Δ. Υ. Ho.
Edwin Walter Merrill	<i>Newport, N. H.</i>	A. T. Ω. Ho.
Nelson Irving Mixer	<i>West Paris</i>	Φ. Δ. Θ. Ho.
Frederic Howard Paine	<i>Elmwood, Mass.</i>	A. T. Ω. Ho.
Clarence Ray Plummer	<i>Camden</i>	18 Pleasant Street

Otis Bullard Read	<i>Windsor, Vt.</i>	A. T. Ω. Ho.
Francis Howard Rose	<i>Norwich, Conn.</i>	A. T. Ω. Ho.
Oscar John Tubbs	<i>Waterville</i>	47 Elm Street
Munroe Elias Young	<i>Calais</i>	Δ. K. E. Ho.

B. S. Course

Milfred Isaac Buker	<i>Weld</i>	Φ. Δ. Θ. Ho.
Leon Clifton Guptill	<i>Cherryfield</i>	Z. Ψ. Ho.
Harold Willis Kimball	<i>Presque Isle</i>	Φ. Δ. Θ. Ho.
Leonard Oakman Merrill	<i>Gardiner</i>	Δ. T. Ho.
Austin Shaw	<i>Milbridge</i>	Φ. Δ. Θ. Ho.
Leo Steward Trask	<i>Springfield</i>	Δ. K. E. Ho.
Nathaniel Ernest Wheeler	<i>Dunbarton, N. H.</i>	A. T. Ω. Ho.

Special

Nathaniel Percy Merrill	<i>Newport, N. H.</i>	A. T. Ω. Ho.
-------------------------	-----------------------	--------------

JUNIOR CLASS**A. B. Course**

Stanley Fred Brown	<i>Fairfield</i>	Fairfield
Reginald Houston Farrar	<i>West Ripley</i>	Φ. Δ. Θ. Ho.
John Moore Maxwell	<i>Coleraine, Ireland</i>	Δ. K. E. Ho.
Crowell Edward Pease	<i>Fairfield</i>	Fairfield
Ira Walter Richardson	<i>Kennebunk</i>	Δ. K. E. Ho.
Charles Henry Swan	<i>Princeton</i>	Δ. T. Ho.
John Aldorous Tidd	<i>Houlton</i>	Δ. T. Ho.
David Tilton Whitten	<i>Thorndike</i>	Φ. Δ. Θ. Ho.

B. S. Course

Frank Woodbridge Cary	<i>Turner</i>	Φ. Δ. Θ. Ho.
George Neal Deane	<i>Easton</i>	Z. Ψ. Ho.
Harold Francis Dow	<i>Winthrop, Mass.</i>	A. T. Ω. Ho.
Jerome Philip Fogwell	<i>Fall River, Mass.</i>	A. T. Ω. Ho.
Nathan Henry Garrick	<i>Waterville</i>	Δ. K. E. Ho.
Ralph Nelson Good	<i>Monticello</i>	Δ. T. Ho.

Joseph William Hammond	<i>Van Buren</i>	Z. Ψ. Ho.
Charles Lee Haskell	<i>Bethlehem, N. H.</i>	Φ. Δ. Θ. Ho.
Frederick Thayer Hill	<i>Waterville</i>	225 Main Street
Thomas Lee Mahany	<i>Easton</i>	Δ. T. Ho.
Henry Britt Moor	<i>Waterville</i>	9 Center Street
William Gladstone Ramsden	<i>Salem, N. H.</i>	A. T. Ω. Ho.

Special

Alton David Blake	<i>Oakland</i>	Δ. K. E. Ho.
-------------------	----------------	--------------

SOPHOMORE CLASS

A. B. Course

Raymond Clifford Bridges	<i>West Brooklin</i>	Φ. Δ. Θ. Ho.
Ray Cecil Carter	<i>Brooklin</i>	Δ. T. Ho.
Delber Wallace Clark	<i>Washburn</i>	A. T. Ω. Ho.
Robert Lynwood Ervin	<i>Houlton</i>	Z. Ψ. Ho.
Warren Clifford Goodwin	<i>Grasmere, N. H.</i>	40 C. H.
Isaac Higginbotham	<i>Chelsea, Mass.</i>	A. T. Ω. Ho.
Irvin Myron Holt	<i>Clinton</i>	Δ. K. E. Ho.
Harry Waldo Kidder	<i>Albion</i>	71 Pleasant Street
Arthur Brobston Merriam	<i>Skowhegan</i>	Δ. T. Ho.
Ralph Eastman Nash	<i>Harrington</i>	Δ. K. E. Ho.
Thomas Putnam Packard	<i>Houlton</i>	Δ. T. Ho.
James Perry	<i>Camden</i>	Δ. K. E. Ho.
Horace Mann Pullen	<i>Monson</i>	2 College Place
Walter John Rideout	<i>Dover</i>	Z. Ψ. Ho.
Edward Goodell Stacey	<i>Waterville</i>	Z. Ψ. Ho.
Guy Winfred Vail	<i>Houlton</i>	Δ. T. Ho.
Francis David Walker	<i>Waterville</i>	28 Pleasant Street

B. S. Course

Hervey Clifford Allen	<i>Camden</i>	Φ. Δ. Θ. Ho.
Andy Lee Applebee	<i>Passadumkeag</i>	A. T. Ω. Ho.
Royden Valentine Brown	<i>Clinton</i>	Z. Ψ. Ho.
William Bailey Carroll	<i>Rumford</i>	Z. Ψ. Ho.
Ernest Hamilton Cole	<i>Waterville</i>	11 Pearl Street

Wilbur Vose Cole	<i>Prospect Harbor</i>	Δ. K. E. Ho.
Nathan Russell Patterson	<i>Winslow</i>	Winslow
Sidney Winfield Patterson	<i>Winslow</i>	Winslow
Renworth Robinson Rogers	<i>Belfast</i>	28 Boutelle Avenue
Harold Everett Stacey	<i>Waterville</i>	Z. Ψ. Ho.
Lorenzo Ernest Thornton	<i>Houlton</i>	Δ. K. E. Ho.
Bernard Blaine Tibbits	<i>Waterville</i>	100 Pleasant Street

Special

Albion William Blake	<i>Oakland</i>	Δ. K. E. Ho.
Harlan Roderick Mackenzie	<i>Royalston, Mass.</i>	Hanson Hall

FRESHMAN CLASS

A. B. Course

Florian George Arey	<i>Stonington</i>	29 C. H.
Leslie Brainerd Arey	<i>Camden</i>	Δ. T. Ho.
Nathaniel Bacon	<i>Norridgewock</i>	A. T. Ω. Ho.
John Arthur Bagnell	<i>Kezar Falls</i>	Z. Ψ. Ho.
Robert Edwin Baker	<i>Jamaica Plain, Mass.</i>	18 C. H.
Everett Alger Baldwin	<i>North Stratford, N. H.</i>	29 C. H.
David Baum	<i>Livermore Falls</i>	16 C. H.
Wyman Lester Beal	<i>Jonesport</i>	Z. Ψ. Ho.
Wilford Gore Chapman, Jr.	<i>Portland</i>	Δ. K. E. Ho.
Harry Lindsey Curtis	<i>Coos, N. H.</i>	29 C. H.
Clayton Earl Eames	<i>North Anson</i>	8 C. H.
Donald Witherle Ellis	<i>Fairfield</i>	Fairfield
Alban Fowler	<i>Exeter</i>	Δ. K. E. Ho.
Guy Manning Gray	<i>Lubec</i>	Z. Ψ. Ho.
Freeman Kendrick Hackett	<i>Damariscotta</i>	A. T. Ω. Ho.
Samuel Alton Herrick	<i>Brooklin</i>	Z. Ψ. Ho.
Mahlon Turner Hill	<i>Brooklin</i>	Z. Ψ. Ho.
Arthur Ambrose Knight	<i>Garland</i>	Z. Ψ. Ho.
Maurice Edwin Lord	<i>North Brooksville</i>	19 Ash Street
Russell Hinckley Lord	<i>North Brooksville</i>	19 Ash Street
James Arthur Michaud	<i>Caribou</i>	Δ. T. Ho.
Harold Wilmot Nutting	<i>Canaan</i>	Δ. K. E. Ho.

William Albert Purdy	<i>Wilton, N. H.</i>	A. T. O. Ho.
William Adelbert Tracy	<i>Cary</i>	Δ. K. E. Ho.
William Augustine Weeden	<i>Quincy, Mass.</i>	28 College Avenue

B. S. Course

Clarke Blance	<i>Prospect Harbor</i>	17 C. H.
Albert Edward Calvin Carpenter	<i>Canaan, N. H.</i>	Φ. Δ. Θ. Ho.
Barker Gillis Cates	<i>East Vassalboro</i>	East Vassalboro
Samuel Clark Cates	<i>East Vassalboro</i>	East Vassalboro
Harold Eugene Donnell	<i>Northeast Harbor</i>	17 C. H.
Colby Lester Estabrook	<i>New Limerick</i>	Δ. T. Ho.
Ralph James Faulkingham	<i>West Jonesport</i>	Z. Ψ. Ho.
Elmer Dow Gibbs	<i>North Livermore</i>	16 C. H.
Herbert Henry Goodwin	<i>Lawrence, Mass.</i>	Φ. Δ. Θ. Ho.
Thomas Scott Grindle	<i>South Penobscot</i>	Δ. K. E. Ho.
Ralph Edwin Hamilton	<i>Cambridge, Mass.</i>	Δ. T. Ho.
Richard Austin Harlow	<i>Woodfords</i>	41 C. H.
Ernest Neilson Herrick	<i>Brownville</i>	A. T. O. Ho.
Herbert Charles Hodgkins	<i>Waterville</i>	4 Dalton Street
Richard Prince Hodsdon	<i>Yarmouthville</i>	8 C. H.
Roger King Hodsdon	<i>Yarmouthville</i>	72 Elm Street
Arthur Lindley Horne	<i>Fairfield</i>	Fairfield
Rowland Mansfield Hussey	<i>North Berwick</i>	91 Silver Street
Willis Elwood Jones	<i>South China</i>	21 Morrill Avenue
Leslie Francis Jordan	<i>Casco</i>	Φ. Δ. Θ. Ho.
Frederick Joy	<i>Cranberry Isles</i>	Z. Ψ. Ho.
John Willard Kimball	<i>Moodus, Conn.</i>	28 C. H.
Eugene Pillsbury Lander	<i>Bingham</i>	Δ. K. E. Ho.
Otis Earle Lowell	<i>Dexter</i>	Δ. T. Ho.
Warren Gowell Lunt	<i>West Falmouth</i>	Δ. K. E. Ho.
Earl Chandler Macomber	<i>Charleston</i>	6 Dalton Street
Henry Clifton Reynolds	<i>Waterville</i>	A. T. O. Ho.
James A Rooney	<i>Paterson, N. J.</i>	Δ. T. Ho.
Edward James Ryan	<i>Fairfield</i>	Fairfield
Carl Raymond Smith	<i>Exeter</i>	Δ. T. Ho.
Seymour Soule	<i>Hingham, Mass.</i>	Δ. T. Ho.
Emmons William Stacy	<i>Foxcroft</i>	Z. Ψ. Ho.
Elmer Weston Stuart	<i>Winslow</i>	Winslow
Lewis Curtis Sturtevant	<i>Pittsfield</i>	Δ. T. Ho.

James Burleigh Thompson	<i>Machias</i>	Φ. Δ. Θ. Ho.
Harold Everett Tobey	<i>Winthrop Centre</i>	A. T. Ω. Ho.
Edward Elvin Washburn	<i>China</i>	Z. Ψ. Ho.
Augustus Leigh Welch	<i>Dryden</i>	Φ. Δ. Θ. Ho.
Alpheus LaForest Whittemore	<i>Jay</i>	18 C. H.
Paul Rogers Wyman	<i>Portland</i>	41 C. H.

Special

Robert Sanders Bishop	<i>China</i>	41 C. H.
John Patrick Dolan	<i>Nashua, N. H.</i>	31 C. H.
Royden Keith Greely	<i>Clinton</i>	Δ. K. E. Ho.
John Elliott May	<i>Yalesville, Conn.</i>	28 C. H.
Merle Cox Rideout	<i>Houlton</i>	Φ. Δ. Θ. Ho.
Donald Gordon Roby	<i>Malden, Mass.</i>	Δ. K. E. Ho.
Harold Hutchinson Sinclair	<i>Bangor</i>	Z. Ψ. Ho.

The Women's Division

SENIOR CLASS

A. B. Course

Helen Esther Adams	<i>Windham, Vt.</i>	32 F. H.
Mabelle Edwina Babson	<i>Bluehill</i>	12 F. H.
Helene Bernice Bellatty	<i>Ellsworth</i>	23 F. H.
Ethel Hannah Butler	<i>East Jamaica, Vt.</i>	10 F. H.
Fannie Miller Crute	<i>Thomaston</i>	1 M. L. H.
Pearl Lucinda Davis	<i>South Lagrange</i>	10 F. H.
Clara Augustine Eastman	<i>Rockland</i>	6 F. H.
Maude Nina Eaton	<i>Waterville</i>	12 F. H.
Blanche Miriam Emory	<i>Norridgewock</i>	15 M. L. H.
Florence Totman Freeland	<i>Fairfield</i>	6 F. H.
Marion Elizabeth Goodwin	<i>Saco</i>	9 F. H.
Olive Annette Green	<i>Skowhegan</i>	14 M. L. H.
Abbie Sanford Hague	<i>Gorham</i>	11 F. H.
Myra Irene Hardy	<i>East Jaffrey, N. H.</i>	32 F. H.

Ethel Rose Knowlton	<i>Skowhegan</i>	8 M. L. H.
Ella Melvina MacBurnie	<i>Bridgewater</i>	16 F. H.
June Stewart Philbrick	<i>Bangor</i>	15 M. L. H.
Cora Elmer Robinson	<i>Robinson</i>	16 F. H.
Inez Naomi Stevenson	<i>Waterville</i>	6 F. H.
Idonia Cecilia Tubbs	<i>Waterville</i>	47 Elm Street
Marion Gilkey Wadsworth	<i>Camden</i>	15 F. H.
Rinda Baker Ward	<i>Waterville</i>	7 D. H.
Sadie Belle Young	<i>Solon</i>	37 F. H.

Special

Agrandece Jeannette Record	<i>Livermore Falls</i>	12 F. H.
----------------------------	------------------------	----------

JUNIOR CLASS

A. B. Course

Leona Josephine Achorn	<i>Belfast</i>	24 F. H.
Caro Bernice Chapman	<i>Fairfield</i>	Fairfield
Eleanor Mae Creech	<i>Fairfield</i>	Fairfield
Ethel Cynthia Fairfield	<i>Fairfield</i>	Fairfield
Leona Cassandria Garland	<i>Hampstead, N. H.</i>	6 M. L. H.
Jennie Alice Grindle	<i>Bluehill</i>	37 F. H.
Alice Mary Henderson	<i>Brown's Town, St. Ann, Jamaica, B. W. I.</i>	9 M. L. H.
Jennie Pauline Herring	<i>Fairfield</i>	Fairfield
Rosalind May Jewett	<i>Waterville</i>	5 Union Street
Addie Flora Knight	<i>North Whitefield</i>	11 F. H.
Lillian Louise Day Lowell	<i>South Portland</i>	36 F. H.
Cassilena Marguerite Perry	<i>Caribou</i>	13 M. L. H.
Helen Varney Robinson	<i>Portland</i>	42 F. H.
Maude Allan Weed	<i>Portland</i>	42 F. H.
Mary Ellen Woodman	<i>Waterville</i>	39 Gold Street

B. S. Course

Verena Hilton Chaney	<i>Broad Cove</i>	36 F. H.
Grace Emma Whittier	<i>Westville, N. H.</i>	6 M. L. H.

SOPHOMORE CLASS

A. B. Course

Hazel Lydia Breckenridge	<i>Lynn, Mass.</i>	14 M. L. H.
Marian Elise Brown	<i>Pulpit Harbor</i>	25 F. H.
Louise Newcomb Buzzell	<i>Houlton</i>	31 F. H.
Rose Mildred Carver	<i>North Haven</i>	19 F. H.
Hazel Bowker Cole	<i>Foxcroft</i>	38 F. H.
Gertrude Hazelton Coombs	<i>Tilton, N. H.</i>	4 M. L. H.
Laura Lovell Day	<i>Foxcroft</i>	43 F. H.
Sarah Edna Garfield	<i>Wilkinsonville, Mass.</i>	22 F. H.
Mary Emily Hall	<i>Rockville</i>	3 M. L. H.
Margaret Jean Hare	<i>Monticello</i>	37 F. H.
Mary Lucinda Ingram	<i>Nashua, N. H.</i>	13 M. L. H.
Mildred Myra Jordan	<i>Pittsfield, Mass.</i>	14 F. H.
Cora Mabelle Kennison	<i>Waterville</i>	43 Silver Street
Sinia Fay King	<i>Newton Centre, Mass.</i>	48 F. H.
Elsie May Lawrence	<i>Solon</i>	2 D. H.
Ellen Mary Pillsbury	<i>Waterville</i>	218 College Avenue
Rose Maude Pillsbury	<i>Camden</i>	1 F. H.
Esther Gertrude Robinson	<i>Waterville</i>	7 Nudd Street
Rita Maude Robinson	<i>Warren</i>	4 M. L. H.
Louise Alta Rose	<i>Corinna</i>	2 D. H.
Gladys Annabel Simpson	<i>Waterville</i>	185 Water Street
Elizabeth Louise Springfield	<i>Waterville</i>	52 Pleasant Street
Alice Lillian Thomas	<i>Livermore Falls</i>	1 D. H.
Helen Eliza Warren	<i>Woodsville, N. H.</i>	5 M. L. H.
Mary Bixby Weston	<i>Madison</i>	14 F. H.
Beulah Ethel Withee	<i>Waterville</i>	221 Main Street
Ethel Miriam Wood	<i>East Lebanon</i>	35 F. H.

B. S. Course

Helen Minerva Dunlap	<i>Dexter</i>	34 F. H.
----------------------	---------------	----------

Special

Minnie Estelle Fernald	<i>Camden</i>	32 F. H.
Lucile Noyes	<i>North Attleboro, Mass.</i>	20 F. H.
Leta Young	<i>Pittsfield</i>	36½ Boutelle Avenue

FRESHMAN CLASS

A. B. Course

Angie Lee Beckford	<i>Fairfield</i>	Fairfield
Mary Margaret Buswell	<i>Foxcroft</i>	43 F. H.
Leslie Georgina Cameron	<i>Newport, R. I.</i>	5 D. H.
Julia Macomber Campbell	<i>Hall Quarry</i>	11 M. L. H.
Florence Sargent Carll	<i>South China</i>	26 F. H.
Lillian Mae Carll	<i>Westbrook</i>	45 F. H.
Emma Louise Clark	<i>Oakland</i>	Oakland
Maud Files Collins	<i>Caribou</i>	18 F. H.
Etta Alice Creech	<i>Fairfield</i>	Fairfield
Flossie Belle Cross	<i>Colebrook, N. H.</i>	8 F. H.
Bessie Margaret Cummings	<i>Saco</i>	28 F. H.
Marion Edith Dodge	<i>Bluehill</i>	29 F. H.
Pauline Hamilton Freeman	<i>Hallowell</i>	34 F. H.
Laura Marion Getchell	<i>Bucksport</i>	40 F. H.
Carrie Estella Gile	<i>Alfred</i>	3 D. H.
Ruth Eleanor Goodwin	<i>Saco</i>	9 F. H.
Ethel Vina Haines	<i>Sebago</i>	3 D. H.
Beatrice Leona Haycock	<i>Cherryfield</i>	31 F. H.
Margaret Alice Holbrook	<i>Vanceboro</i>	17 F. H.
Ruth Emily Humphries	<i>Malden, Mass.</i>	11 M. L. H.
Adelaide Lounsbury Klein	<i>Greene</i>	35 F. H.
Rose Blanche Labonté	<i>Westbrook</i>	3 M. L. H.
Harriet Lincoln Lawler	<i>Eastport</i>	27 F. H.
Emma Louise Leighton	<i>Harrington</i>	8 F. H.
Edith Rose Lenhart	<i>Bedford, Mass.</i>	6 D. H.
Annie Elizabeth McKechnie	<i>Saco</i>	5 M. L. H.
Helen Celia Marsh	<i>Guilford</i>	8 M. L. H.
Lillian Pearle Mitton	<i>Caribou</i>	18 F. H.
Helen Margaret Nichols	<i>Round Pond</i>	21 F. H.
Olive Ellen Perkins	<i>Hallowell</i>	12 M. L. H.
Frances H. Pollard	<i>Old Town</i>	4 D. H.
Annie C. Boyd Pomeroy	<i>Waterville</i>	38 Oakland Street
Louise Brooks Powers	<i>Agawam, Mass.</i>	1 F. H.
Leora Edna Prentiss	<i>Benton Station</i>	Benton Station
Mildred Ralph	<i>North Attleboro, Mass.</i>	17 F. H.
Helen Marguerite Record	<i>Livermore Falls</i>	29 F. H.

Jennie Marie Reed	<i>Bowdoinham</i>	48 F. H.
Edith Jessie Ross	<i>Calais</i>	28 F. H.
Myrtie Louise Rumery	<i>West Jonesport</i>	46 F. H.
Bessie Ross Sanborn	<i>Newport</i>	12 M. L. H.
Margaret Beryl Skinner	<i>Woodfords</i>	26 F. H.
Amber Alice Slipp	<i>Bridgewater</i>	30 F. H.
Bessie Rae Sloat	<i>Presque Isle</i>	10 M. L. H.
Freda Allena Snow	<i>Old Town</i>	4 D. H.
Ethel Milner Stevens	<i>Newburyport, Mass.</i>	1 D. H.
Gail Anne Taggart	<i>Skowhegan</i>	46 F. H.
Marion Elizabeth Tebbetts	<i>Belgrade</i>	47 F. H.
Ada Edith Waugh	<i>Levant</i>	27 F. H.
Susan May Wentworth	<i>Cumberland Mills</i>	45 F. H.
Harriet Robinson Williams	<i>Thomaston</i>	2 M. L. H.
Bertha Morse Wilson	<i>Thomaston</i>	2 M. L. H.
Laurel Edna Wyman	<i>Lawrence, Mass.</i>	38 F. H.
Donna Lillian Yeaton	<i>Belgrade</i>	47 F. H.

B. S. Course

Vella Etta Barrett	<i>Bridgewater</i>	30 F. H.
Ella Hettie Dow	<i>West Pownal</i>	18 F. H.
Ethel Gilpatrick	<i>Kezar Falls</i>	40 F. H.
Linnieon June Higgins	<i>Dexter</i>	44 F. H.
Mary Annie Strickland	<i>New Portland</i>	39 Pleasant Street
Jeannette Winchester	<i>Corinna</i>	44 F. H.

Special

Gertrude Woodcock Haines	<i>Waterville</i>	17 Appleton Street
Fayalene Blanche Trefren	<i>Winslow</i>	Winslow

Summary

OFFICERS

Faculty	17
-------------------	----

STUDENTS

	Men	Women
Graduate Students	1	
Seniors, A. B.	17	23
B. S.	7	0
Special	1	1
Juniors, A. B.	8	15
B. S.	12	2
Special	1	0
Sophomores, A. B.	17	27
B. S.	12	1
Special	2	3
Freshmen, A. B.	25	53
B. S.	40	6
Special	7	2
	150	133
Total	283	

Honors and Prizes

THE MEN'S DIVISION

Class of 1908

SENIOR EXHIBITION. Prize for excellence in English Composition, Frank Wilder Lovett.

Class of 1909

JUNIOR EXHIBITION. First Prize, Frank Osborn Dean; Second Prize, Joseph Chandler.

Class of 1910

SOPHOMORE DECLAMATION. First Prize, Crowell Edward Pease; Second Prize, Thomas Lee Mahany.

Class of 1911

FRESHMAN PRIZES. For excellence of work in the Freshman Year. First Prize, Isaac Higginbotham; Second Prize, divided between Renworth Robinson Rogers and Walter John Rideout.

FRESHMAN READING. First Prize, Harry Waldo Kidder; Second Prizes, Harold Francis Dow and Walter John Rideout.

German Prizes

For excellence in German. First Prize, Clarence Ray Plummer; Second Prize, George Carl Anderson; Honorable Mention, Wilbur Garland Foye.

THE WOMEN'S DIVISION

Class of 1908

SENIOR EXHIBITION. Prize for excellence in English Composition, Helen Louise Cochrane.

MEMBERS OF PHI BETA KAPPA. Nettie May Runnals, Annie Alice Harthorn, Myrta Alice Little, Josephine Ella Clark, and Helen Louise Cochrane.

Class of 1909

JUNIOR EXHIBITION. First Prize, Inez Naomi Stevenson; Second Prize, Myra Irene Hardy.

Class of 1910

SOPHOMORE DECLAMATION. First Prize, Lillian Louise Day Lowell; Second Prize, Verena Hilton Chaney.

Class of 1911

FRESHMAN PRIZES. For excellence of work in the Freshman Year. First Prize, Gertrude Hazelton Coombs; Second Prize, Ethel Miriam Wood.

FRESHMAN READING. First Prizes, Hazel Bowker Cole and Alice Lillian Thomas; Second Prizes, Alice Dudley Holman and Mildred Myra Jordan.

German Prizes

For excellence in German. First Prize, Idonia Cecilia Tubbs; Second Prize, Margaret Scott Fielden; Honorable Mention, Marion Elizabeth Goodwin. Special Prize for Superior Excellence in German, Gertrude Hazelton Coombs.

Eighty-Seventh Commencement

Wednesday, June 24, 1908

APPOINTMENTS

Helen Burnham Campbell, The Autobiography of Benjamin Franklin
 Frank Wilder Lovett, . . . The Roman World and Christianity
 Susan Angelina Corbett, ... An Appreciation of Gray
 George Abner Gould, ... A Great Philanthropist
 Frank Bramhall Condon, . Progress Toward International Peace
 Lucy Evelyn Treat, . . . The Friendship of Goethe and Schiller
 Myrta Alice Little, ... The Magic of Poetry
 Jennie May Roberts, ... The Mission of Education
 Victor Ray Jones, ... Captain John Smith

HONORS IN GENERAL SCHOLARSHIP

Summa Cum Laude

Nettie May Runnals

Magna Cum Laude

Annie Alice Harthorn

Cum Laude

Myrta Alice Little

Helen Louise Cochrane

Susan Angelina Corbett

Josephine Ella Clark

Ethel Maud Hayward

Degrees Conferred in 1908

BACHELOR OF ARTS

The Men's Division

John Arthur Burton	Corinna
Frank Bramhall Condon	Belfast
Charles Clark Dwyer	Martinsville
Percy Silas Farrar	Guilford
Charles Russell Flood	South Paris
George Abner Gould	Woodfords
Victor Ray Jones	Monson
Frank Wilder Lovett	Brandon, Vt.
Isaac Ross McCombe	Sanford
John Tracy Mathews	Tenant's Harbor
Harold Nash Mitchell	Waterville
Malcolm Dana Smith	Bridgewater
Augustus Coolidge Thompson	No. Livermore
Ray Foster Thompson	Machias

The Women's Division

Mary Charlotte Abbott	Waterville
Bertha Harris Bangs	Portland
Helen Burnham Campbell	Cherryfield
Inez Hazen Card	York Harbor
Josephine Ella Clark	East Jaffrey, N. H.
Helen Louise Cochrane	Brunswick
Susan Angelina Corbett	Foxcroft
Grace Emogene Corthell	Waterville
Helen Frances Dickinson	Wiscasset
Annie Alice Harthorn	Showhegan
Ethel Maud Hayward	Portage
Nina Beatrice Holmes	Eastport
Florence Emily King	Newton Centre, Mass.
Myrta Alice Little	Hampstead, N. H.

Caroline Dole Noyes	Waterville
Jennie May Roberts	Fairfield
Ruth Olive Roberts	Fairfield
Nettie May Runnals	Foxcroft
Lucy Evelyn Treat	Cohasset, Mass.
Agnes Eunice Walker	Mechanic Falls
Abbie Frances Weed	Woodfords

BACHELOR OF SCIENCE

The Men's Division

Alvin Leslie Cotton	Norway
Merle Roliston Keyes	Dryden
Clifford Henry Libby	South Portland
William Fred Sherburne	Monson
Howard Arthur Tribou	Rockport

The Women's Division

Dorothy Claudia Hopson.	Johnson, Vt.
---------------------------------	--------------

Honorary Degrees

DOCTOR OF LAWS

Associate Justice Arno Wiswell King	Ellsworth, Me.
Major General Henry Clay Merriam (1864)	Washington, D. C.

DOCTOR OF DIVINITY

Rev. Fred P. Haggard	Boston, Mass.
Rev. John Russell Gow	Somerville, Mass.
Rev. William O. Ayer (1868)	Brockton, Mass.

DOCTOR OF SCIENCE

Prof. Charles B. Wilson (1881)	Westfield, Mass.
--	------------------

DOCTOR OF LETTERS

Harry L. Koopman (1880) Providence, R. I.

MASTER OF ARTS

George W. Norton Portland, Me.

Gertrude Bray Morse Portland, Me.



COURSES

ADMISSION REQUIREMENTS

Candidates for admission to the Freshman class must present satisfactory qualifications in the following subjects, according to the specifications given under each subject and in accordance with the provisions concerning required and optional subjects which are given in the summary below.

ENGLISH

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) power to read with intelligence and appreciation.

To secure the first end, training in grammar and the simpler principles of rhetoric, and the writing of frequent compositions are essential. The candidate must be able to spell, capitalize, and punctuate correctly. He must show a practical knowledge of the essentials of English grammar, including ordinary grammatical terminology, inflections, syntax, the use of phrases and clauses; a thorough training in the construction of the sentence; and familiarity with the simpler principles of paragraph division and structure.

To secure the second end, the candidate is required to read the works named below under (A) and (B). The list is intended to give the candidate the opportunity of reading under intelligent direction, a number of important pieces of literature.

To test the candidate's command of clear and accurate English he will be required to write brief compositions upon one or more topics drawn from the assigned readings in English A, as indicated below. After 1910 the candidate will also be required to write upon one or more subjects of ordinary experience or knowledge, not taken from the prescribed books.

A. The candidate should read the works prescribed below with a view to understanding and enjoying them. He will be expected to show a reasonable degree of familiarity with their substance. The form of examination will usually be the writing of a paragraph or two on each

of several topics, to be chosen by the candidate from a considerable number set before him in the examination paper.

FOR STUDENTS ENTERING IN 1909:* Shakspeare's *The Merchant of Venice* and *Julius Cæsar*; Bunyan's *The Pilgrim's Progress* (Part 1.); the *Sir Roger de Coverley Papers* in the *Spectator*; Scott's *The Lady of the Lake* and *Ivanhoe*; Irving's *Sketch Book*; Macaulay's *Lays of Ancient Rome*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; George Eliot's *Silas Marner*.

FOR STUDENTS ENTERING IN 1910 AND 1911;* Shakspeare's *The Merchant of Venice* and *Julius Cæsar*; the *Sir Roger de Coverley Papers* in the *Spectator*; Franklin's *Autobiography*; Scott's *The Lady of the Lake* and *Ivanhoe*; Hawthorne's *The House of the Seven Gables*; Macaulay's *Lays of Ancient Rome*; Tennyson's *Gareth and Lynette*, *Lancelot and Elaine*, and *The Passing of Arthur*; Dickens's *Tale of Two Cities*.

B. The candidate should read the books prescribed below with the view of acquiring such knowledge of their contents as will enable him to answer specific questions with accuracy and some detail. The examination is not designed, however, to require minute drill in difficulties of verbal expressions, unimportant allusions, and technical details.

FOR STUDENTS ENTERING IN 1909, 1910, AND 1911: Shakspeare's *Macbeth*; Milton's *Lycidas*, *Comus*, *L'Allegro*, and *Il Penseroso*; Burke's *Speech on Conciliation with America* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration*; Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns*.

LATIN

READING. Cæsar's *Gallic War*, Books I-IV; or, Books I-III and Sallust's *Catiline*.

Cicero, seven Orations; or, the Orations against Catiline, the Oration for Archias, and two thousand lines of Ovid's *Metamorphoses*.

Vergil's *Æneid*, Books I-VI; or, *Eclogues* and *Æneid*, Books I-IV.

*The lists for the classes entering in 1909, 1910, 1911 are selected from the list adopted by the Conference on Uniform Entrance Requirements in English, at a meeting held in Newark, N. J., February 22, 1905. Candidates may make other selections from that list provided they give notice of their intention to present these books on or before the first day of February preceding the examination.

Translations, at sight, of ordinary passages from Cæsar, Cicero's Orations, Vergil's *Æneid*, and Ovid's *Metamorphoses*. Instructors in the preparatory schools are urged to insist upon the use of simple and idiomatic English in the translation of Latin.

PROSE COMPOSITION. The equivalent of at least one period a week for three years in Prose Composition.

GREEK

READING. Xenophon's *Anabasis*. Books I-IV. Homer's *Iliad*, Books I-III. Equivalent readings will be accepted.

PROSE COMPOSITION. The equivalent of one period a week for two years.

Teachers in the preparatory schools are urged to give particular attention to securing in their pupils (1) by constant drill upon inflections, analysis of forms, mood and tense synopses and principal parts, a mastery of the *verb*; (2) the habit of noting the derivation and composition of words and the primary meanings contained therein; (3) the ability to attack intelligently and translate at sight the simpler passages of Xenophon and of Homer, the aim being to encourage the student away from a slavish dependence upon lexicon or vocabulary; and (4) above all else, the habit of using simple and idiomatic English in translation. As a helpful means to this last end, it is recommended that occasionally written translations be required, and that these be thoroughly discussed and criticised by teacher and class.

FRENCH

ELEMENTARY FRENCH.

The work to be done during the first year should comprise: (1) careful drill in pronunciation; (2) the rudiments of grammar, including the inflection of the regular and the more common irregular verbs, the plurals of nouns, the inflection of adjectives, participles, and pronouns; the use of personal pronouns, common adverbs, prepositions, and conjunctions; the order of words in the sentence, and the elementary rules of syntax; (3) abundant easy exercises, designed not only to fix in the memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (4) the reading of from 100 to 175 duodecimo pages of graduated texts, with constant practice in translating into French easy variations of

the sentences read (the teacher giving the English), and in reproducing from memory sentences previously read; (5) writing French from dictation.

During the second year, the work should comprise: (1) the reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, or historical or biographical sketches; (2) constant practice, as in the previous year, in translating into French easy variations upon the texts read; (3) frequent abstracts, sometimes oral and sometimes written, of portions of the text already read; (4) writing French from dictation; (5) continued drill upon the rudiments of grammar, with constant application in the construction of sentences; (6) mastery of the forms and use of pronouns, of pronominal adjectives, of all but the rare irregular verb forms, and of the simpler uses of the conditional and subjunctive.

Suitable texts for the second year are: About's "Le roi des montagnes", Bruno's "Le tour de la France," Daudet's easier short tales, LaBédollière's "La Mère Michel et son chat", Erckmann-Chatrian's stories, Foa's "Contes biographiques" and "Le petit Robinson de Paris", Foncin's "Le pays de France", Labiche and Martin's "La poudre aux yeux" and "Le voyage de M. Perrichon", Legouvé and Labiche's "La cigale chez les fourmis", Malot's "Sans famille", Mairét's "La tâche du petit Pierre", Mérimée's "Colomba", extracts from Michelet, Sarcey's "Le siège de Paris", Verne's stories.

ADVANCED FRENCH.

During the third year the work should comprise the reading of from 400 to 600 pages of French of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving French paraphrases, abstracts or reproductions from memory of selected portions of the matter read; the study of a grammar of moderate completeness; writing from dictation.

Suitable texts are: About's stories, Augier and Sandeau's "Le Gendre de M. Poirier", Béranger's poems, Daudet's "La belle Nivernaise", Corneille's "Le Cid" and "Horace", Coppée's poems, La Brète's "Mon oncle et mon curé", Madame de Sévigné's letters, Hugo's "Hernani" and "La Chute", Labiche's plays, Loti's "Pêcheur d'Islande", Mignet's historical writings, Molière's "L'Avare", and "Le bourgeois gentilhomme", Racine's "Athalie", "Andromaque", and "Esther", George Sand's plays and stories, Sandeau's *Mademoiselle de la Seiglière*, Scribe's plays, Thierry's "Récits des temps

mérovingiens'', Thiers' ''L'expédition de Bonaparte en Egypte'', Vigny's ''La canne de jonc'', Voltaire's historical writings.

GERMAN

FIRST YEAR. Pronunciation; memorizing and frequent repetition of easy colloquial sentences; grammar: article, commonly used nouns, adjectives, pronouns, weak verbs and more usual strong verbs, more common prepositions, simpler uses of modal auxiliaries, elementary rules of syntax and word-order; abundant easy exercises in composition; 75-100 pages of graduated texts from a reader; constant practice in translating into German easy variations of text, and reproduction from memory of sentences from text.

SECOND YEAR. Continued drill on rudiments of grammar; 150-200 pages of easy stories and plays; continued translation into German of easy variations on matter read and offhand reproduction, orally and in writing.

The following texts are recommended: (1) Anderson's *Märchen* or *Bilderbuch*, or Leander's *Träumereien*, about forty pages; (2) Hauff's *Das kalte Herz*, or Zschokke's *Der zerbrochene Krug*; (3) Hillern's *Höher als die Kirche*, or Storm's *Immensee*; (4) a short story from Heyse or Baumbach or Seidl; (5) Benedix' *Der Prozess*.

THIRD YEAR. Grammar: less usual strong verbs, use of articles, cases, auxiliaries, tenses and moods (particularly the infinitive and subjunctive), word-order and word-formation; about 400 pages of moderately difficult prose and poetry; constant practice in paraphrases, abstracts and memory reproductions of passages read.

The following texts are recommended: (1) One of Riehl's *Novelettes*; (2) a part of Freytag's *Bilder aus der Deutschen Vergangenheit*; (3) a part of Foqué's *Undine*, or a part of Schiller's *Geisterseher*; (4) a short course in *Lyrics and Ballads*; (5) one classical play by Goethe, or Schiller, or Lessing.

HISTORY

GREEK AND ROMAN HISTORY.

1. Greek History to the death of Alexander, with due reference to Greek life, literature, and art.

2. Roman History to the accession of Commodus, with due reference to literature and government.

As a preparation in Greek and Roman History, a course of study equivalent to five hours per week for one year will be necessary and it will count two points. The preparation of such a course will call for such general knowledge of each field as may be acquired from the study of an accurate text-book of about 300 pages, in each subject, supplemented by parallel readings to a similar amount. Due attention should be paid to geography and the preparation of outline maps, and the effort should be made to train the judgment as well as the memory of the student, and to develop comparisons between historical characters and periods; and to require some form of written work, such as abstracts of reading or analyses of the text-book, to develop such faculties.

The following books are recommended for use in the schools:

Greek History.—Either Myers' or Botsford's or Oman's or Morey's History of Greece, Plutarch's Lives, or other good authorities.

Roman History.—Either Allen's Short History of the Roman People or Botsford's or Myers' or Morey's History of Rome; with additional readings in Plutarch's Lives, Ihne's Early Rome, Froude's Cæsar, or other authorities.

ENGLISH AND AMERICAN HISTORY.

1. English History, with due reference to social and political development.

2. American History, with the elements of Civil Government.

The requirements as to quantity and methods of work are the same as those prescribed for the courses in Greek and Roman History.

The following books are recommended:

1. English History.—Cheyney's or Andrews' or Coman and Kendall's History of England, or Montgomery's English History, or Walker's Essentials in English History; with additional readings in Green's History of the English People, Gardiner's Students History of England, Creighton's Age of Elizabeth, Macaulay's History of England, or other authorities.

2. American History.—Johnston's or Fiske's or Channing's History of the United States, or Hart's Essentials in American History; with additional readings in Lodge's English Colonies in America, Higginson's History of the United States, the works of Parkman, Fiske, the "American Statesmen" series, or other authorities.

MATHEMATICS

ARITHMETIC. Common and decimal fractions, percentage, and square root.

ALGEBRA. Equations of the first and of the second degree, radicals and exponents, arithmetic progression, geometric progression, and the binomial formula for positive and integral exponents.

GEOMETRY. The whole of Plane Geometry. Candidates must be prepared on definitions, demonstrations, constructions, and proportion.

SOLID GEOMETRY. Required of candidates for the B. S. degree. The requirement in Solid Geometry includes the theorems and exercises of the ordinary school text-book, and the mensuration of solids.

ADVANCED MATHEMATICS. Students offering Advanced Mathematics for admission to college will be expected to present Higher Algebra, including higher quadratic equations, the binomial formula for negative and fractional exponents, logarithms, and the exponential series; and also Plane Trigonometry as given in Ashton and Marsh's "Plane and Spherical Trigonometry," or its equivalent.

PHYSICS

A year's work in Physics, five hours a week, covering the subject as presented in Millikan and Gale's First Course in Physics, Gage's Elements of Physics, or some equivalent text-book. A notebook containing the complete record of not less than thirty experiments performed by the student, must be presented for examination. At least one-half of these experiments must be quantitative in their character. The notebook should be vouched for in writing by the instructor, and should be presented at the time of entrance.

CHEMISTRY

A course in Chemistry of five hours a week for one year, equivalent to the work contained in Remsen's Briefer Course or some book of similar scope.

The student will also be required to present a notebook guaranteed by the teacher, containing the record of not less than forty experiments performed by himself under the direction of the teacher.

Qualitative analysis will not be accepted as an equivalent for laboratory work prescribed.

BIOLOGY

Biology may be presented for entrance in one of three ways:

1. A year's work in Botany, consisting of five hours a week, including the subjects covered by Bergen's Foundations of Botany, or its equivalent.

2. A year's work in Zoölogy, consisting of five hours each week, including the subjects covered by such a book as Davenport's Introduction to Zoölogy, or its equivalent.

3. A year's work in Biology, consisting of a half-year's work in Botany, and a half-year's work in Zoölogy. Davison's Practical Zoölogy includes the amount expected for Zoölogy and Bergen's Elements of Botany the amount desired for Botany.

A laboratory notebook, certified to by the teacher, must be presented. The notebook must contain carefully labeled diagrams of forms studied and notes made both in the laboratory and in the field. The laboratory time should include about three-fifths of all the time spent in the course, and living forms should be studied so far as possible. It is desired that these forms be found in the locality where the work is given. The greatest stress should be laid on the macroscopic features and little or no microscopic work will be expected. An herbarium will not be accepted in lieu of a notebook.

PHYSIOLOGY

Students presenting Physiology for entrance must have completed one-half year's work in that subject. Such work should include a general study of the structures of the body, the organs and their functions, and the processes and methods of growth as given in Blaisdell's Physiology or its equivalent.

PHYSIOGRAPHY

A course of five hours a week for one-half year, covering the subject as presented in Davis' Elementary Physical Geography or an equivalent text-book, with practical work in the laboratory or field, preferably in both. After 1909 a notebook showing an intelligent record of observational study, certified to in writing by the instructor, must be presented on entrance.

Terms of Admission

SUMMARY

Candidates for admission to the Freshman class must offer studies amounting to a total of twenty-eight points. However, beginning in June, 1910, a total of twenty-nine points will be required for admission. To count two points, a subject must be pursued for one school year, with five recitation periods a week.

A. B. Course

The courses required of those students who enter the A. B. Course, count twenty-two points; the remaining six points being chosen from the optional subjects.

If Greek is not taken, French or German must be; and if a Modern Language is chosen, not less than two years' work, counting four points, will be accepted.

B. S. Course

The courses required of those who enter the B. S. Course, count thirteen points; the remaining fifteen points being chosen from the optional subjects. But candidates for the B. S. Course must choose from the optional subjects two years of one modern language, one year of science, and one year of history.

A. B. Course		B. S. Course	
REQUIRED		REQUIRED	
	Points		Points
English	6	English	6
Latin	8	Algebra	4
Algebra	4	Plane Geometry	2
Plane Geometry	2	Solid Geometry	1
*History (Roman, etc.)	2		
Total required, ...	22	Total required, ...	13

*The candidate must present two points in history, one of which is Roman History; the other to be selected from the optional subjects in history.

A. B. Course (Continued)		B. S. Course (Continued)	
OPTIONAL		OPTIONAL	
Greek	6	French, each year	2
French, each year	2	German, each year	2
German, each year	2	Latin, each year	2
Greek History	1	Greek, each year	2
English History	1	Advanced Mathematics	
American History	1	(Higher Algebra and	
Physics	2	Plane Trigonometry)	2
Chemistry	2	Physics	2
Solid Geometry	1	Chemistry	2
		Biology	2
		Physiography	1
		Physiology	1
		Roman History	1
		Greek History	1
		English History	1
		American History and	
		Civil Government	1

SPECIAL STUDENTS

At the discretion of the Faculty, students will be received to pursue special courses, provided they satisfy the instructors of such courses by examinations of their earnestness of purpose and of their ability to pursue successfully the college studies they elect; provided also, that each special student shall elect work amounting to at least twelve periods of recitations a week, and that such student shall enter the college for not less than one year.

No student in a regular course is allowed to enter upon a partial course without first presenting to the Faculty a written request of parent or guardian to that effect.

ENTRANCE EXAMINATIONS

The examinations for admission are held on the Thursday and Friday preceding Commencement. Candidates will assemble at 8 A. M. Thursday, June 24, at Chemical Hall. Examinations for admission are also held at the opening of the first term, beginning Tuesday September 21, at 9 A. M., in Chemical Hall.

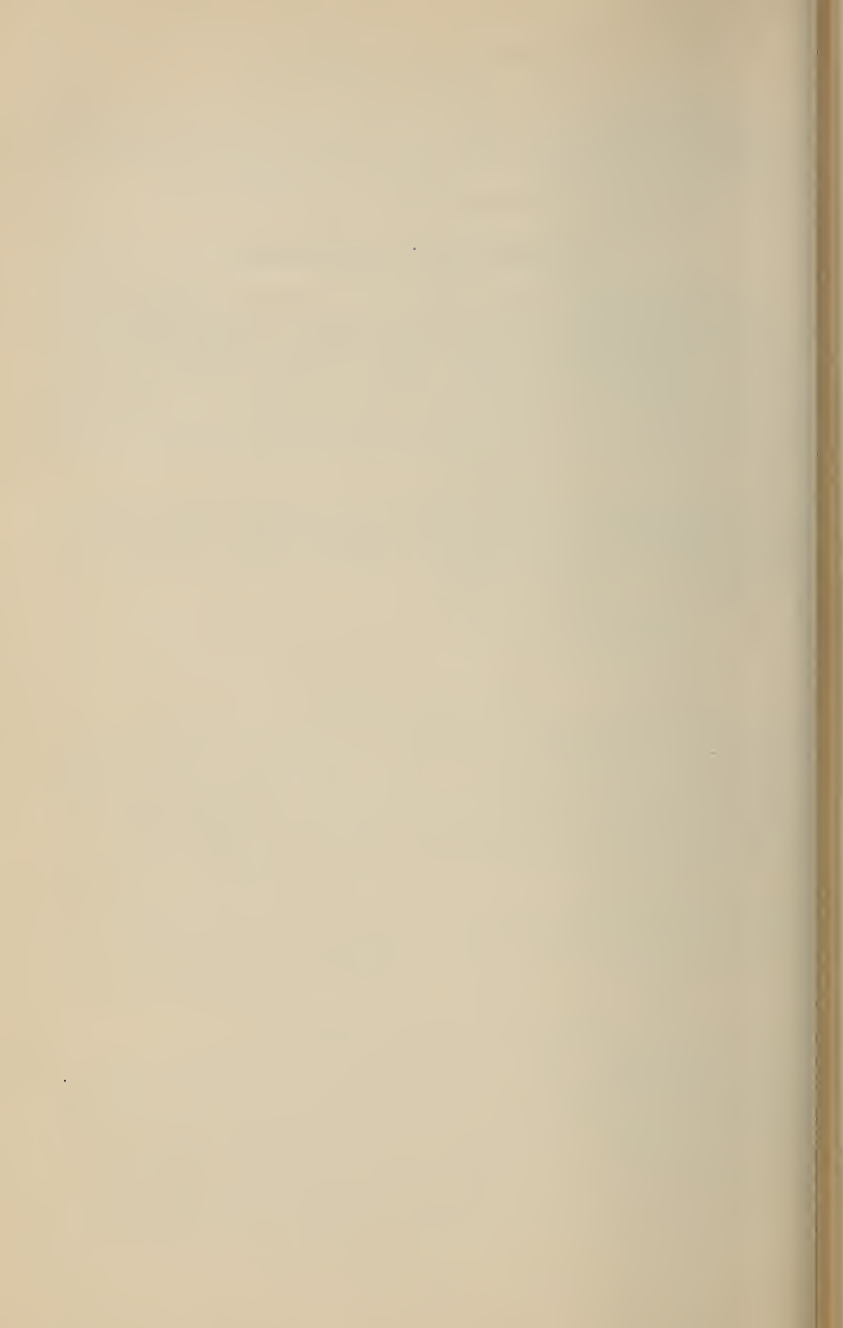
Applicants for admission must furnish to the President satisfactory testimonials of good moral character.

Candidates for advanced standing are examined in the preparatory studies, and in the various studies that have been taken by the classes which they wish to enter. Those who are admitted from other colleges must present certificates of regular admission.

ADMISSION BY CERTIFICATE

Graduates from the Colby Fitting Schools and from the several other academies and schools whose courses of study have been approved by the Faculty of the College, are admitted without individual examination upon presenting to the Committee on Entrance Examinations a certificate from the Principal of the school that they have completed in a satisfactory manner all the requirements for admission to the college.

It is understood that students admitted on certificate are on probation for the first term, during which they must prove their ability to do the college work as a necessary condition of their continuing with the class.



DEPARTMENTS

Courses of Instruction

GREEK

PROFESSOR WHITE

- A. The elements of Greek. First Semester, three hours.
- B. The elements of Greek continued, with reading of simple Attic prose. Second Semester, three hours.
- C. Elementary Greek: readings from Xenophon. Elective for those who have taken courses A and B. First Semester, three hours.
- D. Elementary Greek: readings from Homer. Elective for those who have taken course C. Second Semester, three hours.

Courses A and B are given in 1908-1909; courses C and D in 1909-1910. These courses are for those who have not studied Greek in preparation for college but wish to gain some knowledge of the language. The purpose is to do in two years approximately the work that is done in three years in the ordinary preparatory school course. The rate of progress, therefore, must be rapid, and only those who have made a thorough success of their study of Latin, and who can devote a generous amount of time to this work, should think of undertaking it.

- 1. Homer, selections from the Odyssey; study of national as contrasted with literary epic, and of ancient Greek life as depicted in the Homeric poems; extra reading of portions of the poems in English versions. Elective for Freshmen and Sophomores. First Semester, three hours.
- 2. Selected speeches of Lysias, with collateral reading upon Athenian life, public and private. Elective for Freshmen and Sophomores. Second Semester, three hours.
- 3. Selections from the Greek Historians. Elective for Freshmen and Sophomores. First Semester, three hours.
- 4. Plato's Apology and Crito, with collateral reading from Xenophon's Memorabilia of Socrates. Elective for Freshmen and Sophomores. Second Semester, three hours.

Courses 1 and 2 are given in 1909-1910; courses 3 and 4 in 1908-1909.

5. Introduction to Dramatic Poetry: study of the origin and development of the Greek drama and of the structure and staging of a Greek play; reading of a play of Aeschylus, or Sophocles, and of other plays in English versions. Elective for Juniors and Seniors who have taken courses 1 and 2; or 3 and 4. First Semester, three hours.

6. Dramatic Poetry continued: reading of a play of Euripides and a play of Aristophanes, and of other plays in English versions. Elective for Juniors and Seniors who have taken course 5. Second Semester, three hours.

7. Demosthenes' On the Crown, with parts of Aeschines' Speech against Ctesiphon; or one of the philosophic dialogues of Plato, with other dialogues in translation. Elective for Juniors and Seniors who have taken courses 1 and 2; or 3 and 4. First Semester, three hours.

8. Selections from the writings of Lucian. Elective for Juniors and Seniors who have taken course 7. Second Semester, three hours.

Courses 5 and 6 are given in 1908-1909; courses 7 and 8 in 1909-1910.

GREEK HISTORY

1. From the beginnings of Greece to the close of the Peloponnesian War, with particular attention to the age of Pericles. Elective for Freshmen and Sophomores. First Semester, three hours.

2. From the close of the Peloponnesian War to the second century A. D., with particular attention to the spread of Hellenism through the ancient world. Elective for Freshmen and Sophomores who have taken course 1. Second Semester, three hours.

In these courses the text-book is supplemented with readings from Greek authors in translation and with lectures by the instructor. Knowledge of the Greek language is not requisite. This work may also be taken with advantage in connection with the courses in Greek authors, as the rapid survey of the whole field of Grecian culture thus gained helps to give the writings their proper perspective and atmosphere.

LATIN

PROFESSOR TAYLOR

1. Livy, XXI, XXII. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. First Semester, four hours.

2. Livy, 1. Agricola of Tacitus. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. First Semester, four hours.

3. Odes of Horace. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. Second Semester, four hours.

4. Odes of Horace. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. Second Semester, four hours.

5. Pliny's Letters: Satires of Horace. Elective for Sophomores of both divisions. First Semester, three hours.

6. Quintilian x, xii. Tacitus, Dialogus de Oratoribus. Elective for Sophomores of both divisions. Second Semester, three hours.

7. Catullus; Lucretius; Tibullus; Propertius; Lucan. Elective for Juniors and Seniors of both divisions. First Semester, three hours.

8. Epistles of Horace; Histories of Tacitus. Elective for Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1908-1909 and alternate years.

9. Cicero's Orations. Vergil's Aeneid. A practical course for prospective teachers. Open to Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1909-1910 and alternate years.

GERMAN

PROFESSOR MARQUARDT

The chief object of the required courses in elementary German is to give every graduate a sufficient knowledge of the language to enable him to make practical use of it. The student acquires the necessary knowledge of the grammar, and a good vocabulary, so that he is able to translate ordinary German at sight. Besides, conversation is taught to a certain extent, in order to train the student's ear, to furnish him a correct pronunciation, and to familiarize him with the most important idioms.

The aim of the elective courses is to give those students who wish to make a specialty of German, a more thorough knowledge of the language through the reading of the best German authors and by constant practice in German conversation and translation into German. A course of lectures on German literature from its beginnings to the present time is given in German. These lectures present to the stu-

dents a general view of the development of German literature from the Prehistoric Period to the Old High German, from that period to the Middle High German, and from that dialect to the New High German.

In order to acquaint the student with the scientific style and terms of the language a German Science Reader has been added in the advanced courses. Such courses are, however, not designed to teach the sciences to students who have not yet become acquainted with general scientific principles. When the student has acquired some knowledge of the subject-matter from his English scientific courses he may derive great benefit from learning also the technical terms in German. A sufficient practice in scientific German will not only give him valuable additional training in a new language, but also enable him to consult German scientific works with great profit.

1. Study of the elements of German Grammar according to Vos' "Essentials of German;" careful practice in pronunciation. German script required from the beginning. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

2. Same as course 1. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

3. Grammar, Vos completed; special attention paid to strong verbs and the elementary parts of German syntax. Memorizing of poetry. Translation of Storm's *Immensee*. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

4. Same as Course 3. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

5. Grammar reviewed. Constant practice in conversation according to Bernhardt's *Im Zwielficht*, Zschokke's *Der zerbrochene Krug*,

and Stoekl's *Alle fuenf*. Translation into German according to Joynes. German scientific literature, according to Meisnest's Introduction to Scientific German. Elective for Sophomores and Juniors who have taken Courses 1, 3; or 2, 4, or who have offered German for entrance; and for Freshmen who offer German for entrance. First Semester, Division A for men, three hours; Division B for women, three hours.

6. Translation and conversation, according to Bernhardt's *Im Zwielight*, continued. Klenze's *Deutsche Gedichte*. Memorizing of poetry. Goethe's *Hermann und Dorothea*. German Composition, according to Wesselhoeft. Meisnest continued. Elective for Freshmen, Sophomores and Juniors who have taken Course 5. Second Semester, Division A for men, three hours; Division B for women, three hours.

7. Reading of contemporary and classic authors; especially Heinrich von Sybel's *Die Erhebung Europas gegen Napoleon I*, Schiller's *Maria Stuart* and Lessing's *Minna von Barnhelm*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

8. Reading of contemporary and classic authors continued; especially Freytag's *Die Journalisten* and Goethe's *The Vicar of Sesenheim*. Elective for all students who have taken Course 7. Second Semester, three hours.

9. Lectures on German Literature are given in German. Pre-historic Period; Old High German; Middle High German. Prose Composition by v. Jagemann, original themes and dictation. Goethe's *Faust*, I Teil. German conversation according to *Willkommen in Deutschland*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

10. Lectures on German Literature in German continued. New High German from the period of the Reformation to the present time. Prose Composition by v. Jagemann; original themes and dictation. Conversation according to *Methode Berlitz, Zweites Buch*. Elective for all students who have taken Course 9.

FRENCH

PROFESSOR HEDMAN

1. Elements of French Grammar with abundant oral and written exercises. Careful drill in pronunciation. Translation of easy prose. Required of all men of the Freshman class who do not offer French for admission. First Semester, three hours.

2. Same as Course 1. Required of all women of the Freshman class who do not offer French for admission. First Semester, three hours.

3. Grammar with oral and written exercises continued. Special attention is given to the essentials of French syntax and the irregular verbs. Translation of texts, such as Erckmann-Chatrian's *Madame Thérèse*, Mérimée's *Colomba*, or of short stories by Daudet, de Maupassant, and others. Practice in translating into French variations of the sentences read. Conversation and dictation. Required of men of the Freshman class who do not offer French for admission. Second Semester, three hours.

4. Same as Course 3. Required of women of the Freshman class who do not offer French for admission. Second Semester, three hours.

5. Study of two or more texts selected from the nineteenth century novels. One additional text assigned for outside reading. Passages of easy prose committed to memory. Composition. Conversation and dictation. Elective for men of the Freshman class who offer French for admission, and for men of the Sophomore class who have completed Courses 1, 3, or who have offered French for admission. First Semester, three hours.

6. Same as Course 5. Elective for women of the Freshman class who offer French for admission, and for women of the Sophomore class who have completed Courses 2, 4, or who have offered French for admission. First Semester, three hours.

7. Study of two or more texts selected from the nineteenth century drama. One additional text assigned for outside reading. Study of French idioms. Composition. Conversation and dictation. Elective for men of the Freshman and Sophomore classes, who have completed Course 5. Second Semester, three hours.

8. Same as Course 7. Elective for women of the Freshman and Sophomore classes, who have completed Course 6. Second Semester, three hours.

9. History of the French language. Selections from Paris's *Chrestomathie du Moyen Age*. Reading and lectures on French Literature up to the eighteenth century. Reports upon assigned readings from writers of the seventeenth century. Study of the drama of Corneille, Racine, and Molière. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Courses 5, 7, or 6, 8. First Semester, three hours. Given in 1908-9 and alternate years.

10. History of the French Literature of the eighteenth and nineteenth centuries, especially as to the development of the French novel,

drama, and lyric poetry. Study of French literary criticism. Reports upon assigned readings from writers of the eighteenth and nineteenth centuries. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Course 9. Second Semester, three hours. Given in 1909 and alternate years.

In Courses 1-8 the use of the French language in the class-room is increased with the progress of the student. Courses 9 and 10 are conducted mainly in French.

SPANISH

PROFESSOR HEDMAN

1. Elements of Spanish Grammar with abundant oral and written exercises. Translation of easy modern prose. Conversation and dictation. Elective for Juniors and Seniors. First Semester, three hours. Given in 1909-1910 and alternate years.

2. Grammar continued. Composition and letter writing. Conversation and dictation. Translation of modern prose. Elective for Juniors and Seniors, who have completed Course 1. Second Semester, three hours. Given in 1909-1910 and alternate years.

RHETORIC

MR. WHITE

1. English Composition. (a) Espenshade's Essentials of Composition and Rhetoric. A study of the fundamental principles of prose composition. Daily themes or exercises, class discussion, lectures, outside reading. (b) Genung's Practical Elements of Rhetoric. A study of exposition and argumentation. Daily exercises in the preparation of outlines, briefs, and arguments. Required of men of the Sophomore class, and elective for men of the Freshman class. First Semester, three hours.

2. English Composition. Genung's Practical Elements of Rhetoric, or Genung's Working Principles of Rhetoric will be used as a textbook. Otherwise the same as Course 1. Required of women of the Sophomore class, and elective for women of the Freshman class. First Semester, three hours.

3. English Composition. A continuation of Course 1. Genung's Practical Elements of Rhetoric used throughout the semester. A

study of narration and description. Longer themes, exercises, outside reading, class discussion. Required of men of the Sophomore class, and elective for men of the Freshman class. Second Semester, three hours.

4. Same as Course 3. Required of the women of the Sophomore class, and elective for women of the Freshman class.

5. Debating. Elective for men who have completed Course 3. Baker and Huntington's Principles of Argumentation. Investigation of questions of current interest and constant practice in the oral presentation of results. Formal debates, conferences, class discussions, lectures. First Semester, three hours.

6. Debating. Advanced course. May be elected, with permission of the instructor, by students who have completed Course 5. Second Semester, three hours.

ENGLISH LITERATURE

PRESIDENT ROBERTS

1. Anglo-Saxon. Bright's Anglo-Saxon Reader and Toller's Outlines of the History of the English Language. A study of the English language and literature before the Norman Conquest. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1908-9 and alternate years.

2. Chaucer. Reading of the Prologue and several of the Tales. Study of Middle English in its relation to Anglo-Saxon and to modern English. Outline of the literary history of England from the Conquest to the Age of Elizabeth. Elective for men and women of the Junior and Senior classes who have taken Course 1. Second Semester, three hours. Given in 1908-9 and alternate years.

3. Shakespeare and his contemporaries. Three plays of Shakespeare carefully read in class. Lectures on the origin and development of the English drama. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1909-10 and alternate years.

4. Continuation of Course 3. Three plays of Shakespeare. Assigned readings in Elizabethan dramatists. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1909-10 and alternate years.

5. English Literature from Milton to Burns. Outline course with assigned readings. Students make frequent oral and written reports.

Class readings and discussions. Elective for men and women of the Junior and Senior classes. First Semester, three hours.

6. (a) Continuation of Course 5. English Literature from the publication of the Lyrical Ballads to the death of Scott. (b) Tennyson and Browning, with an outline of English Literature from 1837 to 1892. Elective for men and women of the Junior and Senior classes. Second Semester, three hours.

READING

PRESIDENT ROBERTS AND MR. WHITE

1. Reading. Fulton and Trueblood's Choice Readings. Drill in articulation and pronunciation. Careful study and analysis of selections read. Memorizing of poems. Work of the Semester ends with a prize declamation. Required of the men of the Freshman class. First Semester, one hour. PRES. ROBERTS.

2. Same as Course 1. Required of the women of the Freshman class. Work of the Semester ends with a prize reading. First Semester, one hour. MR. WHITE.

3. Continuation of Course 1. Required of the men of the Freshman class. Work of the Semester ends with a prize declamation. Second Semester, one hour. PRES. ROBERTS.

4. Continuation of Course 2. Required of the women of the Freshman class. Work of the Semester ends with a prize reading. Second Semester, one hour. MR. WHITE.

PHILOSOPHY AND EDUCATION

PRESIDENT ROBERTS

1. Psychology. This course is introductory in its scope. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1908-1909 and alternate years.

2. Education. The general History of Education. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1908-1909 and alternate years.

3. Ethics. Theoretical and practical, supplemented by lectures on the ethical teachings of Jesus. Text-book, assigned readings, and

essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1909-1910 and alternate years.

4. History of Philosophy. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1909-1910 and alternate years.

HISTORY AND POLITICS

PROFESSOR BLACK

European History, 306 to 1815. A study of the institutions and civilizations of the western world from Constantine to the nineteenth century, with introductory lectures on the influence of the Roman, Christian, and Germanic elements upon mediæval society. The period of the Renaissance and Reformation will be studied in detail and the course will conclude with a review of the condition of Europe prior to the French Revolution, a study of the causes of the Revolution, the history of Europe during the supremacy of Napoleon, and finally, with a brief survey of the political and constitutional forces of the nineteenth century.

Text-books, assigned readings, lectures, and reports by the students.

The course is continuous and is given as follows:

1. European History, 306 to 1517. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

2. European History, 1517-1815. Elective for Sophomores, Juniors, and Seniors, who have taken Course 1. Second Semester, three hours.

Those students who are looking forward to taking advanced courses in History and Politics, with a desire to secure a liberal education, or with the specific purpose of preparing themselves for the law, journalism, public service, post graduate, or academic work are advised to take Courses 1 and 2, in the Sophomore or Junior year.

3. English Constitutional History and Government. Includes a preliminary study of the origin and theory of the state and the development of government, followed by a study of the origin and growth of the English constitution and parliamentary government. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken History 1 and 2. First Semester, three hours. Given in 1909-1910, and alternate years.

4. American Government. Includes a study of the government and political institutions of the United States, and comparisons with the constitutional and administrative systems of England and other European countries. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Course 3. Second Semester, three hours. Given in 1909-1910, and alternate years.

American Constitutional and Political History. The course will begin with a study of the American Colonies with special reference to European conditions, to their institutional development, the forces leading to their union, the establishment of their independence, and the creation of a federal government; and will continue with a study of American politics, the rise of political parties, the development of constitutional principles, the economic progress of the country, the period of reconstruction, concluding with a review of party machinery and administration in the United States. Text-books, lectures, assigned readings, and reports by the students.

This course is continuous throughout the year and the work is given in 1908-1909 and alternate years, in the following sub-divisions for each Semester:

5. American History to 1789. Elective for Juniors and Seniors. Students are strongly advised to take History 1 and 2 as a preparation for Courses 5 and 6. First Semester, three hours.

6. History of the United States since 1789. Elective for Juniors and Seniors, who have taken Course 5. Second Semester, three hours.

Courses in Greek History and the History of Art will be found described on pages 50 and 60 respectively.

ECONOMICS AND SOCIOLOGY

PROFESSOR BLACK

1. Economics. Introductory to the advanced courses in History and Economics. Includes a study of the principles of economics and the development and significance of modern problems; also the history and functions of money, monetary legislation in the United States, the use of instruments of credit, paper money, banking in England and in the United States, and foreign exchange. Text-books, occasional lec-

tures, assigned readings, and reports by the students. Elective for Juniors and Seniors. First Semester, three hours.

2. Economic and Social Problems. Continuation of Course 1. Deals with the tariff, monopolies, railroads, labor problems, socialism, and the principles of relief. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Economics 1. Second Semester, three hours.

HISTORY OF ART

PROFESSOR WHITE

1. Ancient and Medieval Art, with particular attention to Greek Sculpture. Elective for Juniors and Seniors. First Semester, three hours.

2. Renaissance and Modern Art, with particular attention to Italian Painting. Elective for Juniors and Seniors who have taken Course 1. Second Semester, three hours.

In these courses text-book outlines are supplemented with extra readings and with lectures illustrated with casts, photographs and lantern-views. Along with the tracing of the development of art in its different homes and epochs, an effort is made to lay some foundation for true appreciation and correct aesthetic tastes.

MATHEMATICS

PROFESSOR HATCH AND DEAN BERRY

1. Algebra and Solid Geometry. The work in algebra will include a rapid review of quadratics; graphic representation of linear and quadratic equations; variation; development of functions; undetermined coefficients; exponential and logarithmic equations; theory of equations. The work in geometry will include the discussion of lines and planes in space; diedral and polyedral angles; original exercises and locus problems. Required of the men of the Freshman class, excepting those who offered Solid Geometry for entrance. First Semester, four hours.

2. Same as Course 1. Required of the women of the Freshman class. First Semester, four hours.

3. Solid Geometry and Trigonometry. This course is a continuation of Course 1. In geometry it will include the discussion of polye-

drons, cones, cylinders, and the sphere, with original exercises: in trigonometry, the solution of the right and the oblique triangle; the derivation of trigonometric formulae; trigonometric equations and analysis. Required of the men of the Freshman class, excepting those who offered Solid Geometry for entrance. Second Semester, four hours.

4. Same as Course 3. Required of the women of the Freshman class. Second Semester, four hours.

5. Algebra. This course will cover the same ground as Course 1 and then continue as a course in higher algebra, including such subjects as series, probability, determinants, the complex number, etc. Required of the men of the Freshman class who offered Solid Geometry for entrance. First Semester, four hours.

6. Higher Algebra and Trigonometry. This course continues Course 5. The work in trigonometry will be the same as that outlined in Course 3. Required of the men of the Freshman class who offered Solid Geometry for entrance. Second Semester, four hours.

7. Analytical Geometry. Elementary course. Elective for Sophomores. First Semester, three hours.

8. Analytical Geometry and Spherical Trigonometry. This course is a continuation of Course 7; the time being about equally divided between the two subjects. Elective for Sophomores and Juniors who have taken Course 7. Second Semester, three hours.

9. Surveying. Theory and use of instruments, with field and office work. Elective for all who have taken Course 3 or 6. Second Semester, three hours. Given in 1909-1910 and alternate years.

10. Calculus. Elementary course. Differentiation and integration. Elective for Juniors and Seniors who have taken Course 7. First Semester, three hours.

11. Calculus. Advanced course, including curve-tracing and differential equations. Elective for those who have taken Course 10. Second Semester, three hours.

DRAWING

PROFESSORS HATCH AND LAWTON

1. Freehand Drawing. Elective for Freshmen. One hour per week throughout the year.

2. Mechanical Drawing and Descriptive Geometry. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

3. Mechanical Drawing and Descriptive Geometry. Continuation of Course 2. Elective for Sophomores, Juniors, and Seniors. Second Semester, three hours.

PHYSICS

PROFESSOR LAWTON

1. General Physics. Mechanics, Heat, Electricity and Magnetism. The Mathematics of the Freshman year a prerequisite. Required of all Sophomores of the men's division. First Semester, three hours.

2. Same as Course 1. Required of all Sophomores of the women's division. First Semester, three hours.

3. General Physics. A continuation of Course 1. Electricity and Magnetism, Light and Sound. Required of all Sophomores of the men's division. Second Semester, three hours.

4. Same as Course 3. Required of all Sophomores of the women's division. Second Semester, three hours.

Courses 1 to 4 are carried on by means of informal lectures and recitations,—the object being to fix principles in the student's mind by lecture demonstrations together with the recitations.

5. Experimental Physics. A general laboratory course covering the principles studied in Courses 1 to 4. Courses 5 and 6 are intended to meet the needs of those who desire later to engage in the teaching profession, the study of medicine, or engineering pursuits. Laboratory work in Mechanics, Heat and Sound. Elective for those who have taken Courses 1, 3; or 2, 4. First Semester, three periods of two hours each.

6. Experimental Physics. Continuation of Course 5. Laboratory work in Light, Electricity and Magnetism. Elective for those who have taken Courses 1 and 3, or 2 and 4. Second Semester, three periods of two hours each.

7. Theory of Heat, Thermodynamics, and Steam Engineering. Calculus is required for the mathematical treatment of Thermodynamics as developed in this course. The course includes the discussion of gases and vapors, especially steam, and of the hot air and gas engine. The course is developed in such a way as to give students a good foundation in the principles of Thermodynamics, especially as they apply to the steam engine and to the turbine. The latter part of

the course is taken up with a brief study of boilers. Lectures and recitations. Elective for Juniors and Seniors. First Semester, three hours. Given first in 1909-10.

8. Electricity and Magnetism. This course is intended for those students who have taken Courses 1 and 3, or 2 and 4, and who wish to supplement their knowledge of this subject. The subjects treated will be taken up from the experimental as well as from the theoretical point of view. The course includes the discussion of the elements of mechanics, magnets, magnetic induction, fields of magnetic force, terrestrial magnetism, static electricity, the electric field condensers, electrometers, galvanometers, atmospheric electricity, resistance, magnetic fields due to electric currents, thermal and chemical effects of the electric current, magnetization of iron, alternating currents, voltaic cell, polarization, accumulators, discharge of electricity through gases, units and dimensions of units, wireless telegraphy. A large number of problems assigned. A knowledge of Calculus is advised. Elective for Juniors and Seniors. First Semester, three hours.

9. Theoretical and Applied Mechanics. Calculus a prerequisite. Elective for Juniors and Seniors. First Semester, three hours.

10. Theoretical and Applied Mechanics. Continuation of Course 9. Second Semester, three hours.

A great variety of problems is assigned in Courses 9 and 10. These courses involve Statics, Kinematics, and Dynamics; general methods of statics, equations of motion of various kinds, centrifugal force, unresisted projectile, pendulum, harmonic motion, moment of inertia, radius of gyration, center of percussion of solid bodies, angular momentum, energy and impact, strength of materials, friction, elementary theory of elasticity.

11. Elements of Electrical Engineering. Direct Current Machines, Electrical Distribution and Lighting. The Dynamo, and its operation as a generator, and as a motor. Power losses in generators and motors. Efficiency. Practical operation of dynamos. Storage batteries. Electrical distribution. Electric lighting. Magnetism of iron. Characteristic curves. Armature winding. Calculus, and Courses 9 and 10 are prerequisites. Elective for Seniors. First Semester, two recitations, one lecture, and one laboratory period.

12. Elements of Electrical Engineering. Alternating Currents. Elective for Seniors who have taken Course 11. Second Semester, two recitations, one lecture, and one laboratory period.

Courses 11 and 12 involve a discussion and the use of electrical measuring instruments and methods, the theory of generators and motors, including the study of the characteristics of the series, shunt, and compound types, together with tests made in the laboratory. The theory and use of the alternator and transformer receive detailed study. The subject of alternating currents is treated from the vector standpoint. Electrical distribution of light and power is studied in detail, thus familiarizing the student with many ways in which dynamos, motors, and transformers are used for commercial distribution. Much importance is attached to the solution of problems, which are selected with special reference to their engineering applications. Courses 11 and 12 will be given first in 1909-10.

13. Precision of Measurements. Some lectures in the precision of measurements are given in connection with the work in experimental physics, Courses 5 and 6; but this course will involve the application of the calculus to problems in measurements and is prerequisite to the laboratory work in Courses 11 and 12. Elective for Juniors and Seniors. Second Semester, one hour. Given first in 1909-10.

14. Telephony. A course of lectures on the physical theory, construction, and practical workings of the telephone and telephone systems. Courses 1 and 3, or 2 and 4, together with 5 and 6, are prerequisites. Elective for Juniors and Seniors. Second Semester, one hour. Given first in 1909-10.

15. Shop Visiting. The immense manufactories, machine shops, and electric light and power plants in and about Waterville afford the student ample opportunity to study machinery in use and in process of construction. The student accompanied by the instructor inspects and studies the different plants and machines in use. Each student presents later a detailed report of such visitations, accompanied by carefully dimensioned sketches of the machines studied. Elective for Seniors. Second Semester. Hours to be arranged. Given first in 1909-10.

ASTRONOMY

1. Astronomy. A general course, descriptive, physical, and historical; comprehensive study of the heavenly bodies, their motions and mutual relations; their forms and dimensions; their composition and evolution; and methods of investigation. Elective for Juniors and Seniors. Second Semester, three hours.

CHEMISTRY

PROFESSOR PARMENTER

1. General Chemistry. Introduction: History, occurrence, distribution, preparation, properties and uses, of the non-metallic elements and their principal compounds. Theoretical and Historical Chemistry. Lectures and recitations with lecture-table experiments. Individual laboratory work in which the student prepares the principal elements and their compounds and studies their properties. Required of Sophomores, B. S. Course. Elective for Juniors, A. B. Course, and for Sophomores, A. B. Course, who intend to take three years of Chemistry. First Semester, three periods.

2. General Chemistry. Course 1 continued. History, occurrence, distribution, metallurgy, properties and uses of the metals, and the study of their principal compounds. A brief study of some of the important organic compounds. Lectures, recitations, and laboratory work. Required of Sophomores, B. S. Course. Elective for Juniors, and Sophomores of A. B. Course who have taken Chemistry 1. Second Semester, three periods.

3. Qualitative Analysis and Physical Chemistry. The important reactions of the metals and their salts. The systematic separation and detection of the metals in their soluble compounds. Physical chemistry in its application to Qualitative and Quantitative Analysis. Laboratory work, with lectures, recitations, and quizzes. Elective for Juniors and Seniors who have taken Chemistry 1 and 2. First Semester, three periods.

4. Qualitative Analysis and Physical Chemistry. The important reactions, systematic separation and detection of the acids. The complete analysis of inorganic solids. Physical chemistry continued. Elective for Juniors and Seniors who have taken Chemistry 3. Second Semester, three periods.

5. Quantitative Analysis. A study of the quantitative separation and determination of the most important elements and compounds by typical gravimetric, volumetric, and electrolytic methods. The analysis of water, foods, etc. Constant reference is made to standard works on each subject. Laboratory work, with lectures and quizzes. Elective for Seniors who have taken Chemistry 4. First Semester, three periods.

6. Organic Chemistry. A study of the most important compounds of the Methane and Benzene Series. The student will prepare in the

laboratory typical compounds under the different groups, purify them, determine their properties and study their inter-relations. Molecular Weight Determination. Ultimate and Quantitative Analysis of organic compounds. Lectures, recitations, and laboratory work. Elective for Seniors who have taken Chemistry 5. Second Semester, three periods.

GEOLOGY

PROFESSOR SIMPSON

1. Physiography. Lectures, recitations, and laboratory work. A brief consideration of the earth as a whole and of the ocean is followed by a more extended study of the lands. The chief land forms are studied in relation to their geographic classification and evolution and their influence on human life. In conclusion, the physiographic features of the United States are reviewed in connection with their influence upon the history and industry of the various sections. The laboratory work consists chiefly of the study of characteristic topographic forms from maps, models, and lantern slides. One or two field excursions are taken in the spring. Elective for Sophomores and Juniors. First Semester, two one-hour periods and one two-hour period.

2. Meteorology. Lectures, recitations, and laboratory work. A study of the earth's atmosphere with especial consideration of weather and climate in relation to life. Laboratory work includes observations by means of standard meteorological instruments, the construction of weather maps, and weather forecasting. The lantern is frequently used to illustrate lectures and laboratory exercises. Elective for Sophomores and Juniors. Second Semester, two one-hour periods and one two-hour period.

3. General Geology. A study of the geologic processes and their results, including the work of weather, running water, ground water, glaciers, and the ocean. The origin and history of the common rocks of the earth's crust. Lectures, recitations, and laboratory work. The laboratory work consists of the study of maps and charts and of the common rocks and rock-making minerals. Elective for Juniors who have taken Geology 1, and for all Seniors. First Semester, two one-hour periods and one two-hour period.

4. General Geology, continued. The structural features of the rocks and the dynamic forces acting upon them. Historical geology

with especial reference to the evolution of the North American continent and its present features. The glacial geology of the northern United States. Lectures, recitations, laboratory and field work. Several excursions are taken in the spring for field study of the geological phenomena in the vicinity of Waterville. Elective for Juniors and Seniors who have taken Geology 3. Second Semester, two one-hour periods and one two-hour period.

5. Mineralogy. Crystallography, chemical and physical mineralogy. Lectures, recitations, and laboratory work. The laboratory work includes the study of crystal models and natural crystals and of the blow-pipe and other chemical tests of the elements. Elective for Juniors and Seniors who have taken Geology 3 and 4, or Chemistry 1 and 2. First Semester, three two-hour periods.

6. Mineralogy, continued. Descriptive and determinative mineralogy. Lectures, recitations, and laboratory work. A systematic description of the minerals with especial reference to their occurrence in nature and their economic value. Practical work in determination and classification of mineral species. Elective for Juniors and Seniors who have taken Geology 5. Second Semester, three two-hour periods.

BIOLOGY

PROFESSOR CHESTER

General Biology is continuous throughout the year.

1. General Biology. It is the design of this course to acquaint students with the general biology of the animal organism, and in it are studied the characteristics of animal protoplasm, the classification of animals, and a brief description of the groups, the structure of the animal cell, and its differentiation into tissues and organs, the development of animal forms, the physiology and distribution of animals, together with their relation to environment, and a brief discussion of the theories of evolution. Elective for Sophomores and Juniors, A. B. Course, and for Freshmen, B. S. Course. First Semester, recitations and lectures, two periods, and laboratory exercise, two periods.

2. General Biology, continued. The general biology of the plant organism is studied, and the course will pay special attention to the flowering plants, though some time will be given to a description of the lower forms. There will be discussed the general structure and physiology of the plant organism, the distribution, ecology and economic importance of plants and the general classification and descrip-

tion of the more important groups. Some work on the distribution and collection of local forms may be required. Elective for all who have taken Biology 1. Second Semester, recitations and lectures, two periods, and laboratory exercise, two periods.

3. (Course to be announced later.)

4. Invertebrate Zoölogy. Comparative anatomy of invertebrates. Deals with the morphology of animals representing types of certain large groups. Laboratory dissections of special representatives of those groups will be made. Elective for those who have taken Biology 1. Second Semester, lectures and recitations, two consecutive periods each week, and laboratory exercises, four periods each week, required.

5. Vertebrate Zoölogy. Comparative anatomy of vertebrates. Deals with the general structure and development of the organs of vertebrates and the changes found in passing from the lower to the higher forms. Lectures and recitations, (two consecutive hours per week) and laboratory work, a minimum of four hours of the latter being required. Elective for Juniors and Seniors who have taken Biology 4. First Semester, three periods.

6. Vertebrate Zoölogy, continued. Elective for those who have taken Biology 5. Second Semester, three periods.

BIBLICAL LITERATURE

PROFESSOR HATCH

1. Biblical Literature. A general introduction to the literature of the Bible. Lectures and assigned readings. Elective for all students. One hour per week throughout the year.

PHYSIOLOGY AND HYGIENE

The Men's Division

MR. THOMPSON

1. Physiology. This course is designed to acquaint the student with the general anatomy of the human body and the functions of its various parts. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

Students are advised to take General Biology 1 and 2 before taking Physiology 1.

2. Hygiene. This course deals with Personal Hygiene and the problems of Public Hygiene and Sanitation. Elective for students who have taken Physiology 1. Second Semester, three hours.

The Women's Division

DR. CROSWELL

1. Hygiene. Lecture course on Personal Hygiene. Required of Freshmen. First Semester, one hour.

2. Physiology. General Physiology, including so much of anatomy, dissection and experimental work, as will give the students a clear idea of the body as a whole. Lectures, recitations, and laboratory work. Elective for Sophomores and Juniors. First Semester, three hours.

3. Special Physiology and Hygiene. A. Continuation of Course 2. Applied Personal Hygiene with consideration of problems of exercise, fatigue, and diet. B. Sanitation, public and private. Short course in emergencies. Elective for those who have had Course 2. Second Semester, three hours.

PHYSICAL CULTURE

The Men's Division

MR. THOMPSON

The work of this Department during the Fall consists of general track work, tennis, cross-country running, and outdoor sports for the different classes.

During the Winter, work in the Gymnasium will be required, the classes having drills with wands, dumb bells, and Indian clubs. Each class will also have some heavy gymnastic apparatus work. Games will be made an essential feature. Four hours of such work each week are required of all students.

The Department hopes, not only to benefit the students while in College, but to create in them such an interest in their physical welfare, that they will have ever after a better understanding of the true value of athletics and of outdoor sports in their lives.

The Women's Division

DR. CROSWELL

It is the purpose of this department to build up strong, well-poised and properly functioning bodies under the full control of the will, in the belief that only under such conditions can each individual reach the highest degree of moral and mental attainment.

The course consists, first, of a series of talks in which the director endeavors to bring home practically essential physiological truths in their bearing upon present health and future efficiency. It includes also several talks upon the theory of gymnastics and the necessity of systematic training, if one would have an all-round development. Secondly, it requires from all classes four hours a week practical floor work in Swedish gymnastics and athletic games; the object of such exercise being not to develop great bulk of muscle, but muscular control, to improve personal carriage, increase lung capacity, and to counteract and correct faulty tendencies and conditions.

That this training may produce the best results, each student is given a rigid physical and medical examination, and her work is based upon the facts thus obtained.

Gymnastic work will begin after the Thanksgiving recess, and continue until the spring recess.

Each student is expected to come provided with a gymnasium suit, consisting of dark blue blouse and bloomers.

SYNOPSIS OF COURSES

Courses in the following outline which are printed in *italics* are not offered during the year 1908-1909.

The requirement in Physical Culture, which applies alike to all classes, is explained on pages 69, 70.

FRESHMAN YEAR

To meet the needs of those offering the various languages or combinations of languages for entrance, the work of the *Freshman Year* is arranged in nine groups, as follows:

A. B. COURSE—For Those Offering

1. GREEK

Required

Latin 1,3; or 2,4
French 1,3; or 2,4
Math. 1, 3; or 2,4; or 5,6
Reading 1,3; or 2,4

Elective (one)

Greek 1,2
Greek 3,4
Greek History 1,2

Rhetoric 1,3; or 2,4

2. GREEK AND FRENCH

Required

Latin 1,3; or 2,4
Math. 1,3; or 2,4; or 5,6
Reading, 1,3; or 2,4

Elective (two)

Greek 1,2
Greek 3,4
Greek History 1,2
German 1,3; or 2,4
French 5,7; or 6,8
Rhetoric 1,3; or 2, 4

3. GREEK AND GERMAN

Required

Latin 1,3; or 2,4
French 1,3; or 2,4
Math. 1,3; or 2,4; or 5,6
Reading 1,3; or 2,4

Elective (one)

Greek 1,2
Greek 3,4
Greek History 1,2
German 5,6
Rhetoric 1,3; or 2,4

4. FRENCH AND GERMAN

Required

Latin 1,3; or 2,4

Math. 1,3; or 2,4; or 5,6

Reading 1,3; or 2,4

Elective (two)

Greek History 1,2

German 5,6

French 5,7; or 6,8

Rhetoric 1,3; or 2,4

5. FRENCH

Required

Latin 1,3; or 2,4

German 1,3; or 2,4

Math. 1,3; or 2,4; or 5,6

Reading, 1,3; or 2,4

Elective (one)

Greek History 1,2

French 5,7; or 6,8

Rhetoric 1,3; or 2,4

6. GERMAN

Required

Latin 1,3; or 2,4

French 1,3; or 2,4

Math. 1,3; or 2,4; or 5,6

Reading 1,3; or 2,4

Elective (one)

Greek History 1,2

German 5,6

Rhetoric 1,3; or 2,4

In addition to the above courses, students in any of the groups of the *Freshman Year* of the A. B. Course may elect Freehand Drawing, one hour per week throughout the year; or Biblical Literature, one hour per week throughout the year; or both. (See pages 61, 68.)

B. S. COURSE—For Those Offering

7. FRENCH AND GERMAN

Required

Math. 5,6

Reading 1,3; or 2,4

Drawing 1; or

Biblical Literature 1

Elective (three)

Greek History 1,2

German 5,6

French 5,7; or 6,8

Rhetoric 1,3; or 2,4

Biology 1,2

8. FRENCH

Required

German 1,3; or 2,4

Math. 5,6

Reading 1,3; or 2,4

Drawing 1; or

Biblical Literature 1

Elective (two)

Greek History 1,2

French 5,7; or 6,8

Rhetoric 1,3; or 2,4

Biology 1,2

9. GERMAN

Required

French 1,3; or 2,4
 Math. 5,6
 Reading 1,3; or 2,4
 Drawing 1; or
 Biblical Literature 1

Elective (two)

Greek History 1,2
 German 5,6
 Rhetoric 1,3; or 2,4
 Biology 1,2

Women's Division, Freshman Class: A lecture course on Personal Hygiene, of one hour per week throughout the First Semester, is required of all students in the Women's Division. (See page 69.)

The work of the Sophomore, Junior and Senior years is arranged in three fields or groups:

- A. Language and Literature.
- B. History, Economics, and Philosophy.
- C. Mathematics, and the Physical and Natural Sciences.

Each candidate for graduation is required to take, in addition to the work specifically stated as "required," a minimum of *two one-year courses in Group A, one one-year course in Group B, and one one-year course in Group C*; the balance of the candidate's work to be made up by election.

Students of the Sophomore, Junior and Senior classes may take, as extra electives, Drawing 1 (see page 61); or Biblical Literature 1 (see page 68); or both; provided they have not been taken in the Freshman Year. Each course extends throughout the year, one period per week.

Physics 13, 14, and 15 (see page 64), may be taken as extra electives by advanced students in Science. These courses are not offered, however, until 1909-1910.

SOPHOMORE YEAR

Five courses must be taken each Semester.

Required

First Semester

German 1,2
Rhetoric 1,2
Physics 1,2
Chemistry 1 (B. S. Course)

Second Semester

German 3,4
Rhetoric 3,4
Physics, 3,4
Chemistry 2 (B. S. Course)

Those who have taken German 1, 3; or 2, 4, in their *Freshman Year*, or who have offered German for admission to college, must substitute, in place of that course, an extra elective.

Elective

Greek 1

Greek 3

Latin 5

German 5

German 7

French 5,6

French 9

Rhetoric 5

History 1

Greek History 1

Mathematics 7

Drawing 2

Chemistry 1 (A. B. Course)

Geology 1

Biology 1

Physiology 1 (M. Div.)

Physiology 2 (W. Div.)

Greek 2

Greek 4

Latin 6

German 6

German 8

French 7,8

French 10

Rhetoric 6

History 2

Greek History 2

Mathematics 8

Mathematics 9

Drawing 3

Chemistry 2 (A. B. Course)

Geology 2

Biology 2

Biology 4 (B. S. Course)

Physiology 2 (M. Div.)

Physiology 3 (W. Div.)

JUNIOR YEAR

All Elective

Five Courses must be taken each Semester.

First Semester

Greek 5
Greek 7
 Latin 7

German 5
 German 7
 German 9
 French 9
Spanish 1
 Rhetoric 5
 English 1
English 3
 English 5
 Philosophy 1
Philosophy 3
 History 1
History 3
 History 5
 History of Art 1
 Economics 1

Mathematics 10
 Drawing 2
 Physics 5
Physics 7
 Physics 8
 Physics 9

Chemistry 1
 Chemistry 3
 Geology 1
 Geology 3
 Geology 5
 Biology 1

Biology 5
 Physiology 1 (M. Div.)
 Physiology 2 (W. Div.)

Second Semester

Greek 6
Greek 8
 Latin 8
Latin 9
 German 6
 German 8
 German 10
 French 10
Spanish 2
 Rhetoric 6
 English 2
English 4
 English 6
 Philosophy 2
Philosophy 4
 History 2
History 4
 History 6
 History of Art 2
 Economics 2
 Mathematics 8
Mathematics 9
 Mathematics 11
 Drawing 3
 Physics 6

Physics 10
 Astronomy 1
 Chemistry 2
 Chemistry 4
 Geology 2
 Geology 4
 Geology 6
 Biology 2
 Biology 4
 Biology 6
 Physiology 2 (M. Div.)
 Physiology 3 (W. Div.)

SENIOR YEAR

All Elective

Four courses must be taken each Semester.

First Semester

Greek 5
Greek 7
 Latin 7

 German 7
 German 9
 French 9
Spanish 1
 Rhetoric 5
 English 1
English 3
 English 5
 Philosophy 1
Philosophy 3
 History 1
History 3
 History 5
 History of Art 1
 Economics 1
 Mathematics 10
 Drawing 2
 Physics 5
Physics 7
 Physics 8
 Physics 9
Physics 11

 Chemistry 3
 Chemistry 5
 Geology 3
 Geology 5

 Biology 5
 Physiology 1 (M. Div.)

Second Semester

Greek 6
Greek 8
 Latin 8
Latin 9
 German 8
 German 10
 French 10
Spanish 2
 Rhetoric 6
 English 2
English 4
 English 6
 Philosophy 2
Philosophy 4
 History 2
History 4
 History 6
 History of Art 2
 Economics 2
 Mathematics 11
 Drawing 3
 Physics 6

 Physics 10
Physics 12
Physics 13, 14, 15
 Astronomy 1
 Chemistry 4
 Chemistry 6
 Geology 4
 Geology 6
 Biology 4
 Biology 6
 Physiology 2 (M. Div.)

NEW COURSES IN SCIENCE

To meet the growing demand for additional scientific training, and to prepare students in advanced work leading directly to technical courses in Mechanical, Civil, Electrical, Sanitary, and Mining Engineering and Architecture and Medicine, the Board of Trustees, upon the recommendation of the Faculty, in January, 1908, made a number of additions to the curriculum. These courses will be found described in detail on the following pages of the catalogue: Mathematics, p. 60; Drawing, p. 61; Physics, p. 62; Chemistry, p. 65; Geology, p. 66; and Biology, p. 67.

Furthermore, arrangements have been made whereby students taking such courses, under the direction of the Faculty, will be admitted to advanced standing of at least Junior grade in the Massachusetts Institute of Technology, or other schools of similar excellence. In this way, the combined College and Professional or Technical Courses may be completed in six years or less.

NOTE

Any one desiring more detailed information concerning deportment, absences and excuses, assignment of rooms, and other features of the administrative rules of the college, may obtain a copy of the rules upon application.

Anyone interested in the new Courses offered in the Sciences, may obtain, upon application, a special circular of information in detail upon these courses.

EQUIPMENT AND GENERAL INFORMATION

EQUIPMENT

The College Buildings

Colby College is located at Waterville, on the Kennebec River, nineteen miles above the State capital. The college buildings occupy an extensive campus in the northern part of the city, between College Avenue and the river.

MEMORIAL HALL

This building which is named in honor of the alumni of the college who fell in the service of their country during the late Civil War, is located at the south end of the campus. It is built of stone and is surmounted by a tower 80 feet in height. The eastern wing which contains the College Library is 44 x 54 feet, and 20 feet high, and is furnished with double alcoves and shelves for 40,000 volumes. The western wing contains on the first floor the college chapel, 40x58 feet in dimensions. Above this is the Hall of the Alumni, in which is located the Memorial tablet, surmounted by a copy, in marble, of Thorwaldsen's Lion of Lucerne. It likewise contains the art collections of the college.

CHAMPLIN HALL

This building is named after President JAMES T. CHAMPLIN, D.D., LL.D., in recognition of his distinguished service while at the executive head of the college. It occupies a central position on the campus and is used as a recitation hall. It contains the class rooms of the Departments of Greek, German, and History, the Library of the Department of History; and in addition, the rooms of the Young Men's Christian Association and the Athletic Trophy Room of the Men's Division of the College.

RESIDENCE HALLS

Men's Division

Chaplin Hall, named in memory of the venerated first President, REV. JEREMIAH CHAPLIN, D.D., and *South College* furnish the homes for a large part of the students of the Men's Division of the college.

The two divisions of South College and the south division of North College have been converted into Chapter Houses, and three of the five fraternities have their homes in them, while the other two fraternities are located in buildings off the campus. In each of the Chapter Houses the lower floor is arranged for social purposes, with parlors, reception and reading rooms and lobbies, and the upper floors contain the chapter halls and the study and sleeping rooms of the students.

The north division of North College is used for the non-fraternity students, or those who may wish to room outside of the Chapter Houses, and is under the care of a proctor.

All of the students' homes on the campus are equipped with steam heat, electric lights, and lavatories.

Women's Division

Eliza Foss Hall, the gift of Mrs. William H. Dexter, opened for students in September, 1905, stands on College Avenue, near the college campus. In addition to the well-furnished double and single rooms which accommodate seventy-five students, the building provides an Assembly Hall, an attractive reading room, and a room used as a gymnasium. The reading room is maintained by a small assessment on the students of the Women's Division.

Mary Low Hall is a smaller residence hall used for those who cannot be accommodated in Foss Hall; and *Dutton House* is available for the same purpose. Mary Low Hall, formerly known as the Palmer House, is named in honor of Mrs. Mary Low Carver, the first woman graduated from Colby College.

All students not residing in Waterville are expected to live in the college houses. Rooms are assigned in order of application. An applicant is not entitled to assignment of a room until she has paid a fee of \$10.00, which will be credited upon her bill for subsequent charges (see page 91). A similar fee is required of all students in college on renewal of application for each succeeding year. If the application

should be withdrawn before September first, the amount prepaid will be refunded.

Each student must provide her own rugs, bedding, towels, napkins and napkin rings; the college provides single beds and all necessary furniture. All rooms are supplied with electric lights.

GYMNASIUM

The Gymnasium is conveniently located on the college grounds and is admirably adapted to the purpose for which it was designed. It is well furnished with apparatus for gymnastic exercises and physical training, in which instruction is given by a competent instructor in gymnastics. The gymnasium is provided with baths, practice rooms, a baseball cage, a back board for hand ball, and is equipped with a new hardwood floor, 62 x 67 feet, and 100 new steel lockers, and steam-heating apparatus.

CHEMICAL HALL

Chemical Hall is the latest addition to the buildings on the campus, having been completed and occupied in 1899. It is thoroughly modern in plan and equipment. The building contains, on the first floor: a large laboratory, 36 x 54 feet in size, devoted to the work in general and organic chemistry; a laboratory for qualitative and quantitative analysis; a storeroom with furnace and glass blowing table; a balance-room and department library; a lecture room capable of seating one hundred persons in seats arranged in rising tiers; this auditorium can be rendered absolutely dark in the day time for use of the lantern; a private laboratory and office for the instructor; a storeroom for lecture apparatus and chemicals; a cloak and toilet room for the women. On the second floor: the President's office and lobby and four class rooms.

The Chemical Laboratories are well planned and equipped. Each student is provided with a table for individual work, and is supplied with the required apparatus and reagents.

SHANNON OBSERVATORY

The Shannon Observatory and Physical Laboratory, the gift of HON. RICHARD C. SHANNON, LL.D., class of 1862, affords superior advantages for instruction and practical work in Astronomy and Physics.

The Observatory is used for purposes of instruction. Students in astronomy are given frequent opportunities to examine the most interesting celestial objects through the telescope, and receive instruction in the theory and use of all the instruments in the observatory. The principal instruments are an equatorial of five inches aperture, a transit instrument, theodolite, sextant, chronometer, and chonograph.

The Physical Laboratory is well supplied with apparatus which permits a great variety of experiments for illustrating and establishing physical laws. The collection includes, among other apparatus, a cathetometer, a dividing engine (designed by Prof. Wm. A. Rogers), Atwood's Machine, acceleration apparatus, force table, ballistic pendulum, Kater's pendulum, improved type of air thermometer, Jolly balance, rotational inertia apparatus, balances, a fine set of standard scales, electric clock, barometer, interferometer, spectroscope, spectrometer, an excellent set of apparatus for illustrating polarized light, Hartl Optical Disc for demonstrating all the laws of elementary optics, optical bench, index of refraction apparatus for liquids, telescopes, compound microscopes, micrometer microscopes, lenses, mirrors, prisms, projection lantern, thermometers, calorimeters, expansion apparatus, hypsometers, siren, Lissajous' forks, Koenig's apparatus for the comparison of vibrations by manometric flames, a great variety of apparatus illustrating wave-motion, a Kew unifilar magnetometer, a Kew dip needle, Wheatstone bridges of the slide-wire and Post Office type, tangent galvanometer, astatic galvanometers, D'Arsonval galvanometers, Ayrton universal shunt, laws of resistance apparatus, temperature coefficient apparatus, condensers, discharge key, ammeters, voltmeters, permeammeter, earth inductor, electric calorimeters, voltmeters, potentiometer, dynamo analysis apparatus, wireless telegraph apparatus, and static machines.

The laboratory is equipped with a 104-volt alternating current and a 500-volt direct current for power purposes. By means of a motor-generator the alternating current is made available for experimental purposes. On the first floor is a workshop, adequately equipped for the construction and repair of apparatus. The machinery in the shop may be driven by either steam or electricity.

COBURN HALL

Coburn Hall is so named in acknowledgment of benefactions from one of the most liberal friends of the college, HON. ABNER COBURN. The building is entirely devoted to the Departments of Geology and

Biology. It is of rough quarried stone, with granite trimmings, the walls being 56 x 48 feet, and 41 feet high.

The Geological Laboratory is provided with collections to illustrate the lectures in Mineralogy, Geology, Paleontology, and Physical Geography, and with the most important instruments for the study of Mineralogy, including a Fuess Universal apparatus, a Nachet microscope, and two student's petrographical microscopes. The Mineral Collection embraces over 3,500 specimens, including many that are well crystallized. They are arranged so as to be readily accessible to the students. The Paleontological Collection includes a suite of the most characteristic American fossils, and casts of some of the foreign ones. In the Geological Cabinet is the State geological collection, intrusted to the care of the college by the Maine Legislature, a series of New York rocks, Rosenbusch's set of 490 massive rocks and 100 European crystalline schists, U. S. Geological Survey educational series of 150 specimens of typical American rocks, a set of 86 hand specimens of rocks illustrating precambrian geology, 400 thin sections of typical rocks, a typical collection of 600 fossils, relief maps of volcanoes, apparatus for the preparation of rock sections, and a Thompson's dissolving Boston ideal stereopticon. The number of lantern slides at present in use for the illustration of the geological lectures is 500. A set of 175 crystal models affords opportunity for the study of crystallography.

In the Physical Geography Collection is a set of Prof. Davis' paper models, a relief map of the United States, a complete set of the geological folios published by the United States Geological Survey, a series of masks of Pacific Islanders, and a collection of 725 geological photographs.

The Botanical Collection embraces a small herbarium of about 1,500 specimens of native plants, 200 microscopic sections of plant tissues and organs, and models of typical plants.

The Zoölogical Collection includes a number of mounted skeletons of vetebrates, a series of specimens of invertebrates and about 200 sections of animal tissues and organs chosen to illustrate the study of Comparative Zoölogy.

ART COLLECTION

Through the liberality of the trustees, alumni, and private friends of the college, a collection of works of art has been made and placed for the present in Memorial Hall. This collection consists of portraits of

distinguished benefactors and friends of the college, casts of noted pieces of sculpture, and sets of photographs and representations for the illustration of the lectures on the History of Art. Additions are made from year to year, and they are acknowledged with the names of the donors in the annual catalogue.

ARTHUR JEREMIAH ROBERTS LECTURE FOUNDATION

On June 21, 1906, a friend of the college, whose name is withheld at his own request, gave a trust fund, to be known as the Arthur Jeremiah Roberts Lecture Foundation, the income of which, amounting to \$200.00 per year, is to be expended by the Trustees named in the trust agreement for the maintenance of a lecture course in the college. The speakers are to be chosen by the Trustees of the foundation, and, in the language of the agreement, must be persons "who have done something worthy of mention, who have a message, and who can deliver it in such a manner as will be helpful to college students." The first lecture of the present year was delivered October 20, by Rev. Robert Stuart MacArthur, D.D., of New York City.

THE LIBRARY

The Library of the college contains 45,700 volumes, and about 20,000 pamphlets. It is open daily for consultation and the delivery of books from 9 to 12 A. M., and from 2 to 5 P. M. Members of all classes have free access to the alcoves under the usual rules. A card catalogue has been prepared. Personal assistance is given to those desiring to investigate special topics.

The Library is one of the designated depositories of the public documents issued by the United States Congress, and possesses an unusually complete set of these publications.

During the past year the Library has been increased by the addition of 764 volumes. In addition to volumes added by binding and purchase, the current publications of the United States Government and of the State of Maine have been received.

Among the donors of valuable books last year especial mention should be made of Hon. Wm. P. Frye, Hon. Eugene Hale, Dr. Samuel A. Green, Allen P. Soule, Miss Myra L. Drummond, and Harrington Putnam, LL.D.

GENERAL INFORMATION

Administration of the College

REGISTRATION

Registration. All students of the Men's Division, both old and new, are required to register at the President's Office, in Chemical Hall, on Thursday, the opening day of the First Semester before 5 P. M.

All students of the Women's Division are required to register at the Dean's Office in Foss Hall, on Thursday, the opening day of the First Semester, before 5 P. M.

Matriculation. After the students who apply for admission to college have been duly received upon the recommendation of the Committee on Entrance Examinations, they will apply to the Registrar, who will issue to each one a matriculation card entitling the student to admission to his various college classes. This regulation applies to both regular and special students, the cards in the first case admitting the students to the classes of the regular course and in the second case, admitting the students to such courses as they have been permitted by the Faculty to take.

GOVERNMENT

The Advisory System

Advisers. An advisory system is in operation in the college, according to which each student upon entering, after he has been given the opportunity to express his own preference, is assigned by the President to one of the members of the Faculty, who becomes his special adviser; so far as may be practicable, he is assigned to the particular member of the Faculty whose experience is best calculated to aid him in the course of study he wishes to pursue and with reference to his preparation for his future career. It is the duty of this officer to find

out the qualifications and needs of the students so assigned to him, and to keep himself informed as to their progress in their studies and as to their general moral and physical welfare.

President Roberts is the Adviser for the men's division of the Freshman class. Dean Berry is the Adviser for the women's division of the Freshman class.

Election of Studies. Each student is expected to consult with his adviser from time to time as to his college work or any matter relating to his college life; and before the close of the term he is required to submit in person to his adviser, for approval, his complete list of studies for the following term, including both required and elective courses. The courses selected by the student must be approved by the several instructors, and, further, the approval of the student's schedule of studies must be obtained from his adviser, which approval is indicated by the signature of the adviser on the elective blank. After this is completed, the elective blank must be promptly filed with the Registrar before the close of the term, and the Registrar is authorized not to accept any elective blanks that do not fulfill entirely these requirements. Failure to fulfill these requirements will subject the student to a fine of one dollar, payable to the Registrar, and exclusion from classes until the defect is remedied.

Petitions. Whenever a student has occasion to petition the Faculty, he is required to do so in writing, and only after consultation with his adviser.

The Board of Conference

This organization has for its purpose the association of Faculty and students in a co-operative administration of college affairs. It is designed thus to secure an equitable and satisfactory settlement of questions of college government by insuring that such questions shall be impartially considered in the two-fold light thrown upon them from the respective standpoints of the college officer and the student. The Men's Division of the Conference Board consists of two committees; one committee representing the Faculty, and the other representing the students. The latter committee consists of nine members, there being one representative of each of the college classes, and one of each of the Greek letter fraternities. Similarly, the Women's Division of the Conference Board consists of two committees, one consisting of the Dean, who is *ex-officio* Chairman of the Board, and the other, a Student Committee of ten members.

EXAMINATIONS

Oral or written examinations of all classes are held at the close of each semester, as indicated in the Calendar on pages 5, 6. The final examinations of all classes end on the Friday before Commencement, with the exception of the Senior class, whose final examinations are held on the second Friday preceding Commencement.

Examinations on deficiencies are held at the time of the mid-year and final examinations, and also on the Tuesday, Wednesday and Thursday beginning the First Semester. Any student desiring to take a deficiency examination must notify the instructor at least one week in advance.

A student who, by special permission of the Faculty, wishes to take an examination at a time other than that provided by the rules, will be charged a special fee of five dollars, to be paid in advance to the secretary of the Faculty, who will then furnish him with a card admitting him to the special examination.

All college charges must be paid as a condition for admission to examinations.

STANDING AND DEFICIENCIES

In determining a student's rank, the combined marks of daily recitations, quizzes, articles and reports shall count as seventy-five per cent., and the terminal examinations twenty-five per cent. of the total rank for the semester. In case, however, a student has been absent for some reason approved by the Faculty, his rank for the semester may be determined by examination alone.

A student who fails to secure sixty per cent. in the term's mark thus constituted will be required to take the deficient course again *in class*, or else prepare for a special examination under a tutor approved by the head of the department in which the deficiency exists, the latter method to be employed only in case the former proves impossible. In the case of an elective course, he may, by special permission of the Faculty, substitute another course.

At the end of the first half of the semester a student whose rank in any course falls below sixty per cent. is warned thereof by the Registrar.

All deficiencies in the studies preparatory for college must be made up by the beginning of the third year, and no student will be promoted to the Junior year until such deficiencies are made up.

A report of any student's deficiencies will, at the conclusion of each semester, be sent to him and to his adviser.

If any deficiency stands for more than one year from the beginning of the semester following that in which it occurred, the student may be degraded to a lower class.

Any regular student who is deficient in more than three courses, will be degraded to the next lower class. Any special student who is deficient in more than three courses, will be dismissed from college. If, however, any student is absent from college by special permission of the Faculty, he may be granted one year in which to make up his deficiencies.

A degraded student, who has reduced the number of his deficiencies to two, may petition the Faculty for reinstatement.

A student degraded to a lower class shall not, for the period of one year, represent the college in any public way, unless sooner reinstated by action of the Faculty.

Members of the Senior class are required to make up all deficiencies before entering on the studies of the last semester.

Whenever, in the judgment of the Faculty, a student has proved himself unable or unwilling to do college work, or whenever for any other reason the Faculty judge it inexpedient that a student continue his college course, such student may be required to withdraw from college upon receiving due notice from the Faculty; provided that the student shall first have received warning from the Registrar and from his adviser.

TERMS AND VACATIONS

The college year begins in September, on the Wednesday evening which comes thirteen weeks before the Wednesday preceding Christmas day, and closes with Commencement day, which occurs on the last Wednesday in June; a period of forty weeks in all. The year is divided into two semesters, the first of twenty and one-half weeks, the second of nineteen and one-half weeks, following immediately thereafter; and each semester closes with a week of examinations.

The Christmas Recess begins with the Wednesday next preceding Christmas, and extends for twenty days. The Spring Recess begins with the Saturday which precedes Commencement Day by twelve and one-half weeks, and extends for ten days. The calendar of the college year in detail will be found at the beginning of the catalogue.

The first college exercise of the year is the Chapel service on Thursday morning at 9.55 o'clock.

No student is allowed to be absent a semester, or leave the city of Waterville involving absence from a college exercise, without the approval of his adviser and permission from the President.

EXPENSES

Men's Division

The regular college charges per semester are:—Tuition, \$30; for term expenses, including library, gymnasium, and other incidentals, \$15 per semester, making a total of \$90 a year; room rent for those students who live in the three chapter houses on the campus, \$22.50 per student each semester; for those students who live in the north division of North College, from \$15 to \$20 per student each semester; lights, \$3 to \$6, per year, but this charge applies only to those who live in the north division of North College; those who live in the chapter houses pay their own lighting bills.

The students' subscriptions to the Athletic Association, library of the Department of History, and the cost of outlines and laboratory materials used in the courses in Science, are, by request, placed upon the term bills. The bills are presented at the beginning of the semester, and payment is required on or before the fourth Thursday of each semester. Unless payment is made at this time, students will be excluded from college classes until the obligation is met.

Table board may be obtained in the city from \$3.25 to \$4.00 per week.

Women's Division

The tuition for all students is \$30 per semester, in addition to \$15 per semester for incidental expenses, making a total of \$90 a year. For students living in Foss Hall, the total charge for tuition, board and furnished room is \$275 a year; for students living in the other halls, the total charge is \$255 a year. One-half of the annual charges for tuition, board and room rent is due at the beginning of each semester and must be paid on or before the fourth Thursday of the semester, and if not, the student will be excluded from college classes until such payment is made. If a student be compelled, by illness or other necessity, to leave college before the end of a semester, the charge for that semester will be \$9 per week for the time spent in college. No deduction will be made for absences except in cases of prolonged illness.

Laboratory Fees

Laboratory fees are charged in the courses in Science as follows: Physics: Courses 5 and 6, \$5.00 per semester; Chemistry: Courses 1 and 2, \$4.00 per semester; Courses 3, 4, 5 and 6, \$5.00 per semester; Geology: Courses 1, 2, 3 and 4, \$2.00 per semester; Courses 5 and 6, \$3.00 per semester; Biology: Courses 1 and 2, \$2.00 per semester; Course 4, \$2.50 per semester; and Courses 5 and 6, \$3.00 per semester.

Scholarships

The college has at its disposal seventy endowed scholarships, amounting to \$90,000. The income of these scholarships, varying from \$30 to \$50 per annum, is devoted to the assistance of worthy students needing aid, under the following conditions, established by the Board of Trustees:

1. The student must satisfy the Committee on Scholarships that he is in need of assistance.
2. The student must be in constant attendance upon college work, unless prevented by reasons satisfactory to the Faculty.
3. An average rank of seventy per cent. is required of all who receive scholarships.
4. The student must obey the college laws, and aid will be withdrawn for any and all terms when he is under discipline.
5. No aid will be granted to any student who uses tobacco or intoxicating liquors, or frequents billiard saloons.
6. The student must hold himself ready to render such light service to the college as may not interfere with his studies. To those who reside in the city and do not occupy a room in the college buildings, the scholarship aid is limited to twenty-five dollars for each year.

LIST OF SCHOLARSHIPS

Complete Scholarships

Name	Founder	Amount
Appleton	Samuel Appleton, A. A. and Mrs. M. J. Plaisted	\$ 1000.00
Alden	Rev. W. H. Alden, D.D.	1000.00
Augusta Church	Augusta Baptist Church	675.00
Bangor	First Baptist Church, Bangor	630.00
Barron	William Barron	850.00
Bickmore	John Bickmore	600.00
Bloomfield Church	Bloomfield Baptist Church	656.00
Butler and Inman	Auburn Baptist Church	935.00
G. W. Bosworth	Free St. Church, Portland	1000.00
Timothy Boutelle	N. R. Boutelle and Edwin Noyes	1000.00
Bolles	James G. Bolles	600.00
A. and P. Coburn	A. and P. Coburn	1000.00
Eleazer Coburn	Eleazer Coburn	600.00
Campbell	Alex. Campbell & Co.	600.00
John H. Counce	Mrs. Kezia Counce, A. W. Kennedy, and Paulina H. McCullum	600.00
Cobb	Lemuel Cobb	700.00
Converse	J. H. Converse	750.00
Corinth Church	East Corinth Baptist Church	935.00
Cushing	Charles Cushing	1000.00
Class of 1888	Class of 1888	1047.37
*Gardner Colby	Gardner Colby	20,000.00
Davis	Isaac Davis	1000.00
H. V. Dexter	Calais Baptist Church	755.00
Drinkwater	Arthur Drinkwater	600.00
Damariscotta	Damariscotta Baptist Church	725.00
J. S. Eaton	Free Street Baptist Church	1000.00
East Winthrop	East Winthrop Baptist Church	600.00

*"To be held in trust and forever kept intact, the income of which is to be distributed by the Faculty, subject to the supervision and control of the Trustees, to such students as require assistance, but to no student shall be given more than one hundred dollars a year."

Greenough Patriot	Byron Greenough	1000.00
Greenough No. 1	" "	1000.00
Greenough No. 2	" "	1000.00
Greenough No. 3	" "	1000.00
Greenough No. 4	" "	1000.00
Giddings No. 1	Moses Giddings	1000.00
Giddings No. 2	" "	1000.00
Goodwin and Bradbury	G. C. Goodwin and B. F. Bradbury	800.00
Hall and Flye	Austin Hall and Edwin Flye	600.00
Hallowell Church	Hallowell Baptist Church	615.00
Hamlin	Hannibal Hamlin	1000.00
Hart	H. B. and H. M. Hart	1000.00
Healy	Aaron Healy	1000.00
Hoag	Susan L. Hoag	1500.00
Howe No. 1	Rev. Wm. Howe, D.D.	1000.00
Howe No. 2	" " " "	1000.00
Humphrey No. 1	Chapin Humphrey	600.00
Humphrey No. 2	" "	600.00
King	King family, Calais	750.00
Kingsley	Chester W. Kingsley	1000.00
Merriam	Franklin Merriam	600.00
Merrill No. 1	J. Warren Merrill	600.00
Merrill No. 2	" " "	600.00
Metcalf	B. D. Metcalf	1000.00
Milliken	D. L. Milliken	600.00
Nye	Joshua Nye	1000.00
Pierce	William and Almira Pierce	1000.00
William and Ellen Purrington	William Purrington	1000.00
President's	J. T. Champlin	1000.00
Pevear	Pevear & Co.	1000.00
C. G. Porter	Joseph Treat	1000.00
Pollard	J. M. Pollard	600.00
Richardson	Wm. T. Richardson	1000.00
Ricker	Joseph Ricker	600.00
Robinson	T. B. Robinson	600.00
John Rounds	Freeport Baptist Church	600.00
Stevens	J. I. Stevens	1000.00
A. K. P. Small	First Baptist Church, Bangor	865.00

Shailer	Wm. H. Shailer	600.00
Skolfield	Wm. S. Skolfield	600.00
South Berwick	South Berwick Baptist Church	1040.00
Thayer	Joel B. Thayer	600.00
Thompson No. 1	Arad Thompson	600.00
Thompson No. 2	“ “	600.00
Thomas Wilson	Thomas Wilson	1000.00
Adam Wilson	Adam Wilson	1000.00
William Wilson	William Wilson	600.00
White	J. C. White	600.00
Warren Church	Warren Baptist Church	640.00
Yarmouth	Yarmouth Baptist Church	601.00

Incomplete Scholarships

Brunswick	Brunswick Baptist Church	566.25
Buxton	Buxton Baptist Church	405.00
Second Bangor	Second Bangor Baptist Church	526.00
Fayette	Fayette Baptist Church	200.00
Gloucester	Gloucester, Mass., Baptist Church	510.00
Great Falls	Great Falls Baptist Church	443.00
Hesseltine	F. S. Hesseltine	500.00
George Knox	Lewiston Baptist Church	495.00
Harrington	Harrington Baptist Church	434.00
Mt. Vernon	Mt. Vernon Baptist Church	543.00
Portland	Portland First Baptist Church	500.00
G. D. B. Pepper	G. D. B. Pepper and J. R. Elden	200.00
Paris	Paris Baptist Church	400.00
Topsham	Topsham Baptist Church	300.00
Thomaston	Thomaston 2nd Baptist Church	300.00
Sumner and Hartford	Sumner and Hartford Baptist Church	406.00
Sedgwick	Sedgwick Baptist Church	460.00
N. M. Wood	Lewiston Baptist Church	300.00
Livermore Falls	Livermore Falls Baptist Church	260.00
Liberty	B. D. White and wife, M. J. Kelly, and Liberty Baptist Church	500.00

Total

\$90,717.62

The income of the Scholarship Fund is computed at the rate of 4 per cent. interest.

Honors

PRIZES

The following prizes are offered for the present year:

SENIOR CLASS. A prize of fifteen dollars for excellence in composition, to each Division of the class.

JUNIOR CLASS. A first prize of fifteen dollars and a second prize of ten dollars for excellence in declamation and composition, to each Division of the class.

SOPHOMORE CLASS. Men's Division: a first prize of ten dollars and a second prize of five dollars for excellence in declamation.

Women's Division: the Hamlin Prizes for the same amounts for excellence in reading.

GERMAN PRIZES. A first prize of ten dollars and a second prize of five dollars for excellence in the courses in German, to each Division of the class.

FRESHMAN SCHOLARSHIP PRIZES. For excellence in scholarship during the Freshman year: a prize of fifty dollars, and a second prize of twenty-five dollars, to each Division of the class, awarded at the close of the Freshman year.

FRESHMAN PRIZES. First and second prizes in Reading, for each Division of the Class, are awarded to the successful contestants in the Prize Readings held at the close of each semester in each Division of the Freshman Class.

THE FOSTER MEMORIAL PRIZES, in memory of the late Professor John B. Foster. A prize of twenty dollars to a student of the men's division and a like prize to a student of the women's division for marked excellence in the work of interpreting the Greek authors; to be awarded at the end of the college course upon a basis of not less than four semester-courses.

History Prize

An annual prize of twenty-five dollars, known as the Mary Floyd Neely Memorial Prize, is offered by The Colonial Dames of the State of Maine, for the best essay upon some topic in the colonial history of Maine. The competition is limited to the women who are pursuing courses in history in the Colleges of Maine.

The prize offered in 1908, was won by Miss Annie Alice Harthorn, Colby 1908, her subject being,—"How Maine came under the Jurisdiction of Massachusetts."

German Prizes

In addition to the winners of German Prizes, announced on page 29 of the catalogue, the following names should also be included: Marian Elise Brown, and Mary Ellen Woodman. They were awarded "Honorable Mention" for excellence in German. The announcement is made here as the information was not transmitted to the Editor in time for insertion on page 29, where it properly belongs.

GRADUATION HONORS

Students who attain a rank of ninety-five per cent. throughout their college course will receive a diploma of the grade of "Summa cum Laude;" those who attain a rank between ninety-two and ninety-five per cent., "Magna cum Laude;" those who attain a rank between eighty-eight and ninety-two per cent., "cum Laude."

If at any time a student, who has not attained one of the "cum Laude" grades, should attain a rank of ninety-five per cent. in any department, he may upon recommendation of the head of that department, and at the discretion of the Faculty, be mentioned in the program as having attained marked distinction in that particular department.

Commencement appointments will be made as follows:

1. Five from each Division of the graduating class will be appointed for excellence in general scholarship throughout the course; and four from each Division for excellence of essays.

2. From those receiving appointments nine speakers will be chosen,—the number of speakers from each Division to be proportionate to the membership of the Division.

In assigning Commencement Honors, the rank of a student who may have taken a part of his college course in another institution is determined by the rank secured during residence in *this* college, provided that period of residence be not less than two years.

The names of students who secure these honors are printed in the commencement program and in the annual catalogue.

THE PHI BETA KAPPA SOCIETY

A charter for the Beta Chapter of Maine was granted to Colby College in 1895. The object of the Phi Beta Kappa society is the promotion of scholarship and friendship among students and graduates of American colleges. The conditions of membership are:

“Within the limits prescribed by the Constitution, viz: that no more than one-fourth of the entire number of graduates for any year shall be elected, only those students shall be eligible whose average rank for the entire course upon the record of the college at the end of the Senior year is ninety per cent. Further, each Division of Colby College (Men’s and Women’s) shall be entitled, within the charter limit, to the number of members *proportional* to the number of graduates in each Division of the College. In other words, not more than one-fourth of the graduates of *each Division* are eligible to active membership in the Chapter, and of this number, only those who have attained an average rank of ninety per cent. for the entire course.”

“In the case of students who have been admitted from other colleges to advanced standing in Colby College, no one shall be eligible to membership in the Chapter who has not spent, at least, the last two years of his course at Colby College; and, in such cases, the rank attained at other colleges shall not be taken into account.” (By-laws, Art. III, Sec. 1.)

Professor J. William Black is the Secretary and Treasurer of the Chapter.

DEGREES

The degree of Bachelor of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for that degree as outlined on pages 71-76.

The degree of Bachelor of Science is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for that degree as outlined on pages 72-76.

The degree of Master of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon graduates of this college who have complied with the conditions governing this degree as given below.

No student is entitled to a degree unless he shall have settled all the demands of the college against him.

The Degree of Master of Arts

In consequence of action taken by the Board of Trustees in 1893, the class of 1896 was the last upon whose members the degree of A.M. was conferred "in course."

At the session of the Board in 1898, the following requirements were prescribed:

1. The degree of Master of Arts will be conferred upon graduates of this college who have spent one year in residence* at this college pursuing under the general supervision of the appropriate instructors two approved courses of study in different departments, the total work being equal to that of a college year, and who have prepared a satisfactory thesis.

2. The degree will be conferred, not earlier than two years after their graduation, upon graduates of this college who have spent one year in residence at any educational or scientific institution engaged in non-professional study, and who, having been registered at this college as candidates for the degree not less than a college year, have fulfilled the conditions regarding courses of study, examinations, and thesis specified in the preceding paragraph.

3. The degree will be conferred upon graduates of this college not earlier than three years after their graduation who, not having been in residence, but having been registered at this college as candidates for the degree not less than two years, have fulfilled the conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

4. Each candidate for this degree must register his name, address, and courses of study with the Secretary of the Faculty, not later than the first of October of the year for which he desires registration. Blank forms for registration may be obtained upon application. This registration must be renewed each year for which the applicant desires to be considered a candidate. A registration fee of five dollars must be paid at the time of the first registration.

5. Each candidate must submit two courses of study not in the same department. These courses must meet with the approval of the professors to whose departments they are related, and of the Faculty

*The term "resident student" will be understood to mean one who is giving his whole time to the pursuit of the courses selected.

Committee on Graduate Students. Of these courses one, to be known as the major course, must be equivalent to at least two-thirds of the work of a college year, and the other, to be known as the minor course, must be equivalent to at least one-third of the work of a college year.

6. The thesis required of each candidate must be upon a subject related to the major course of study. It must be submitted not later than the fifteenth of May of the year in which the candidate desires to be examined and must meet with the approval of the professor to whose department it is related and of the Faculty Committee on Graduate Students. A copy of the thesis, printed or typewritten on paper of the size commonly used in a typewriter, must be deposited in the College Library.

7. In addition to the registration fee, a charge of twenty dollars will be made for the examinations, and this must be paid at the time the examinations are taken. No further charge will be made for a diploma.

8. Candidates in residence who desire instruction will be charged forty dollars for each course in addition to the prescribed fees for registration and examination. This will entitle them to one weekly period of instruction in each course. An additional charge may be made for the use of laboratory apparatus.

9. Successful candidates for the degree are expected to be present at the time the degrees are conferred, unless personally excused by the President.

PUBLIC WORSHIP

Men's Division

Chapel exercises are held in the College Chapel every day except Sundays, at 9.55 A.M. However, during examination week chapel occurs at 8.30 A.M.

Students are required to attend the daily chapel exercises, and are expected to attend public worship at least once on each Sunday of the term. Excuses for absence from chapel exercises must be presented to the chapel officers. The chapel officer for the Senior class is Professor Taylor; for the Junior class, Professor Parmenter; for the Sophomore class, Professor Hedman; and for the Freshman class, President Roberts.

Students who have incurred six unexcused absences from chapel are warned by the Registrar thereof, and at the same time a notice is also sent to the student's chapel officer. If twelve unexcused absences are incurred, a second notice is sent to the student and his chapel officer, and the student is placed under college censure, whereby he forfeits his right to a scholarship and is disqualified from representing the college in any public way.

At the end of each term, students are required to leave at the President's office a record of their church attendance during the term.

Women's Division

Daily devotional exercises are held in the Assembly Room of Foss Hall at the close of the morning recitations (twelve o'clock noon), with the exception of Thursday, the opening day of the year, when the chapel hour is 9.55 A.M. All students of the Women's Division are required to be present at the daily chapel exercises, and are expected to attend public worship at least once on each Sunday of the college year. Excuses for absence from chapel must be presented to the Dean; and at the end of each semester, students are required to leave at the Dean's Office a record of their church attendance during the semester.

THE YOUNG MEN'S CHRISTIAN ASSOCIATION

The Association is organized on the same plan as those in most other colleges of the country, and is affiliated with them. Its members are the Christian students of the college, and it is designed to help such students to Christian growth and manhood, and to furnish them with facilities for helping others. It conducts a weekly prayer and conference meeting, one of which each month is devoted to the subject of missions, holds a special conference meeting the first Sabbath morning of each month, provides for occasional sermons from eminent preachers, and seeks and uses opportunities for Christian work, both in college and in the neighboring communities.

Regular and systematic Bible study is regarded by the Association as one of the most important branches of its work. The courses offered are so arranged as not to interfere with any of the regular college work, and they are open to all students whether professing Christians or not.

A missionary class meets every Sabbath, and follows the course of study mapped out for volunteers by the Student Volunteer Movement.

This class not only studies the subject of Missions, but the history, religion, people, and customs of the countries in which the missions are located; thus making the course a very practical one for all who are interested in missions.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION

Almost all of the students of the Women's Division are members of the Association, which, like most of the college associations, is affiliated with the National Board. Members of evangelical churches are eligible to active, others to associate membership.

The Association maintains regular meetings for prayer and conference, provides classes for Bible study and for mission study, which are well attended and which help to maintain the religious life of the college.

A membership fee of one dollar is charged to provide money to meet the actual expenses of the Association.

ALUMNI ASSOCIATIONS AND
AFFILIATED ACADEMIES

Alumni Associations

THE GENERAL ALUMNI ASSOCIATION

The annual meeting of this Association is held at Alumni Hall on the afternoon of the Tuesday preceding Commencement. The officers for 1908-1909 are: President, Charles H. Pepper, '89; Vice-President, Henry W. Dunn, '96; Secretary, Frank W. Alden, '98, Waterville; Treasurer, H. R. Dunham, '86, Waterville; Necrologist, Edward W. Hall, LL.D., '62, Waterville; Executive Committee: Harvey D. Eaton, '87, Everett M. Stacey, '81, Asher C. Hinds, '83, and John E. Nelson, '98; Committee on Nomination of Alumni Trustees: Woodman Bradbury, '87, E. C. Whittemore, '63, W. L. Bonney, '92, A. H. Bickmore, '93, and J. Colby Bassett, '95; Alumni Members of Athletic Association: A. F. Drummond, '88, C. W. Atchley, '03, and E. C. Rice, '01; Committee to Promote Alumni Attendance at Commencement: R. W. Dunn, '79, Norman L. Bassett, '91, and C. W. Atchley, '03; Committee on Revision of Association's Constitution: Norman L. Bassett, '91, Walter L. Hubbard, '96, and C. W. Atchley, '03.

THE BOSTON COLBY ALUMNI ASSOCIATION

Officers for 1908-1909: President, J. Colby Bassett, '95; Vice-Presidents, Allen P. Soule, '79, and Irving O. Palmer, '87; Secretary-Treasurer, H. Warren Foss, '96, 23 Wendell St., Cambridge, Mass.; Executive Committee: (term expiring in 1909) Herbert A. Dennison, '82, Everett L. Getchell, '96, Hugh D. McLellan, '95; (term expiring in 1910) M. S. Getchell, '93, Walter B. Farr, '87, John S. Lynch, '94; (term expiring in 1911) Woodman Bradbury, '87, B. C. Richardson, '98, Benjamin P. Holbrook, '88; (term expiring in 1912) B. C. Hinds, '83, Lincoln Owen, '89, Henry W. Dunn, '96.

THE NEW YORK COLBY ALUMNI ASSOCIATION

Officers for 1908-1909: President, Frank H. Hanson, '83; Vice-President, Richard A. Metcalf, '86; Secretary-Treasurer, Charles P. Chipman, '06, Talcottville, Conn.; Executive Committee: Robert B. Austin, '98, Edward B. Winslow, '04, and Walter C. Hooke.

THE COLBY CLUB

This association was organized in Waterville, January 20, 1902. Its object is to further the interests of Colby College, and to promote good fellowship among the members of the club. Active membership in it is open to all men who have been students or instructors at the college. Its annual meeting occurs on the first Monday in December.

The officers for 1907-1908 are: President, Edwin C. Whittemore, '79; First Vice-President, Professor John Hedman, '95; Second Vice-President, Albert F. Drummond, '88; Third Vice-President, Dennis E. Bowman, '93; Secretary, Charles W. Atchley, '03, Waterville; Treasurer, Norman K. Fuller, '98, Waterville; Executive Committee: Dr. J. F. Hill (3 years), Dr. Percy S. Merrill, '94 (2 years), President A. J. Roberts, '90 (1 year).

THE COLBY ALUMNAE ASSOCIATION

This association was organized in 1891, and holds its annual meeting at Foss Hall on the afternoon of Tuesday of Commencement week. The officers for 1908-1909 are: President, Mrs. Annie Pepper Varney, '98; Vice-President, Florence E. Dunn, '96; Secretary, Edith L. Kenison, '06, Waterville; Treasurer, Mrs. Delia H. Hedman, '01, Waterville; Executive Committee: Alice M. Purinton, '99, Mrs. Sophia H. Pierce, '82, and Ida P. Keene, '05.

THE BOSTON COLBY ALUMNAE ASSOCIATION

This association was organized April 18, 1900, and holds its annual meeting in Boston, on the Saturday nearest the nineteenth of April. The officers for 1908-1909 are: President, Lenora Bessey, '98; Vice-President, Mrs. Ethel Farr Kimball, '96; Secretary, Martha D. Tracy, '97, 5 Oak St., Lawrence, Mass.; Treasurer, Mrs. Helen Sullivan Richardson, '98; Executive Committee: Mrs. Edna Moffat Collins, '06, Mrs. Myra Marvell Getchell, '98, and Evaline A. Salsman, '04.

Colby Fitting Schools

The college has four affiliated academies in Maine which are under the general direction of its Board of Trustees. The courses of study in these academies have the approval of the Faculty of the college and frequent visits to these schools are made by committees of examination from the Faculty of the college. Graduates of these schools are admitted to the college upon the certificate of the principal, without individual examinations.

COBURN CLASSICAL INSTITUTE

Waterville, Kennebec Co.

GEORGE STANLEY STEVENSON, A.M., *Principal*

This school is the successor of the preparatory school established by the college in 1829, and incorporated as the Waterville Academy in 1842. The Institute is the property of the corporation of Colby College. Two courses of study are offered:

1. A very thorough and complete College Preparatory Course of four years.
2. An English-Scientific Course of four years, preparing students for any scientific school.

HEBRON ACADEMY

Hebron, Oxford Co.

W. E. SARGENT, A.M., *Principal*

Chartered by the Legislature of Massachusetts in 1804, this Academy has a long and honorable record. It offers four courses of study:

1. A thorough and complete College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. An Introductory Course, to which pupils are admitted at any stage of advancement, with the expectation that they will enter finally a regular course.

RICKER CLASSICAL INSTITUTE**Houlton, Aroostook Co.****L. M. FELCH, A.M., *Principal***

This School, incorporated as Houlton Academy, completed its sixtieth year in June, 1908. It is the most important educational institution in northern Maine. It offers five courses of study:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.
5. A Music Course offering instruction in piano, organ, harmony, and voice.

HIGGINS CLASSICAL INSTITUTE**Charleston, Penobscot Co.****LINWOOD L. WORKMAN, A.M., *Principal***

This Institute, incorporated under the name of Charleston Academy in 1837, is largely indebted for its present prosperous condition to the fostering care of Rev. J. H. Higgins, President of the Board of Trustees. Four courses are now offered in addition to a Preparatory Course of one year:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.

Forms of Bequest

BEQUEST FOR GENERAL PURPOSES

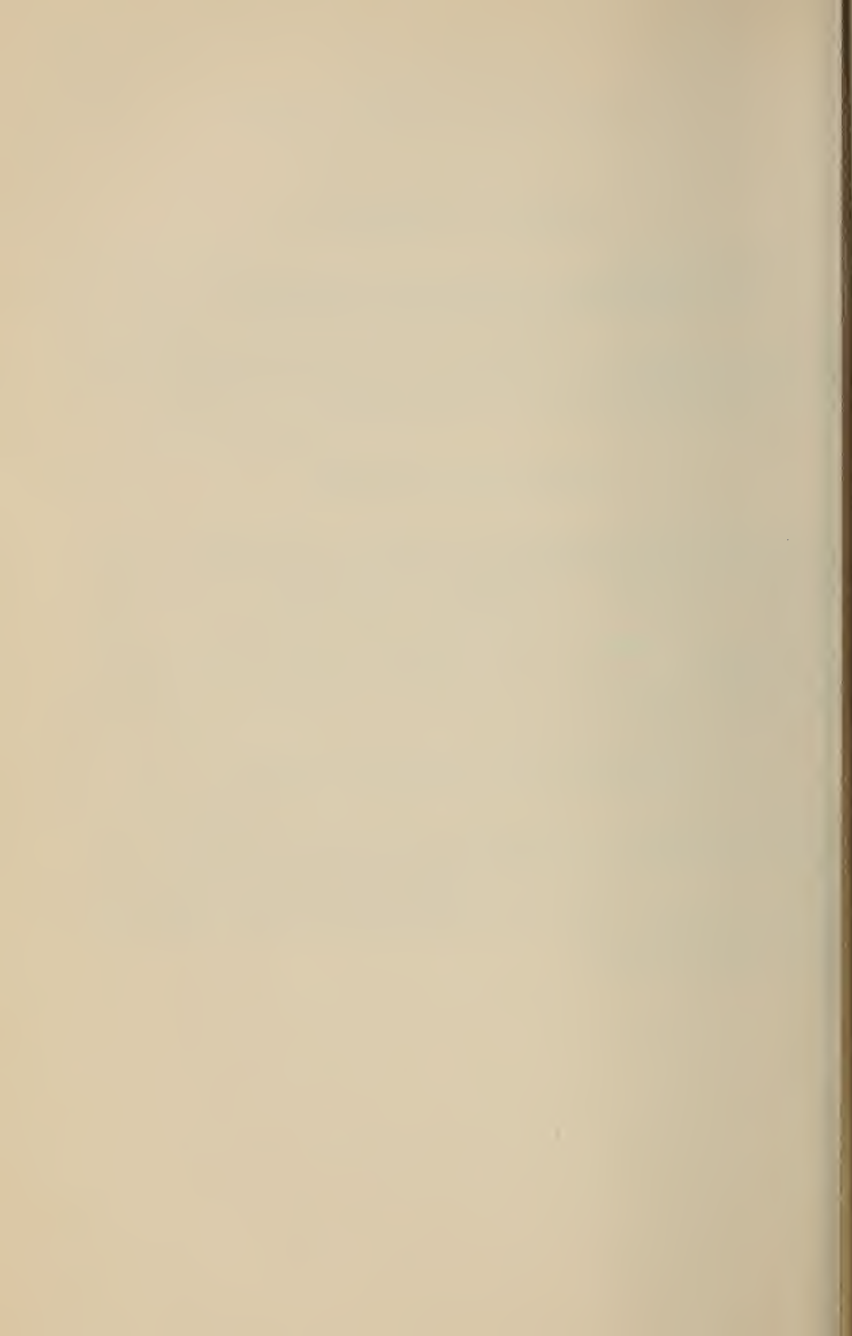
I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of-----Dollars, to be used for the general purposes of said Institution.

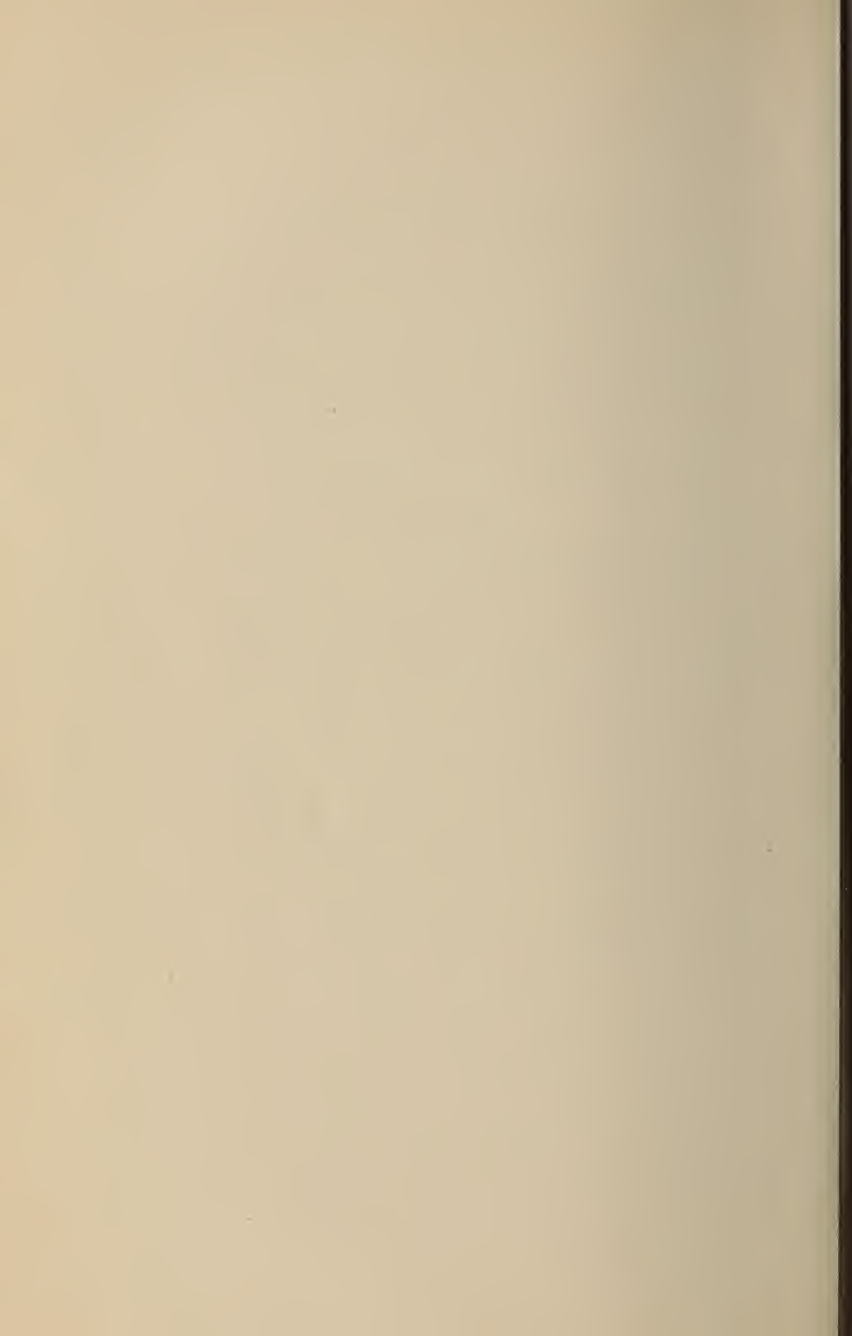
SCHOLARSHIP BEQUEST

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of-----dollars for the purposes of founding a scholarship in said Institution to be known as the-----Scholarship, the principal to be kept inviolate and the income to be applied for the benefit of any student designated by-----or by the Faculty of said Institution.

BEQUEST FOR PERMANENT FUND

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of-----Dollars, to be added to the Permanent Fund of said Institution, to be known as the-----Fund, of which the principal shall be held by said Institution inviolate, the income only to be used for the general purposes of said Institution.





Series IX, No. 1

January, 1910

Colby College Bulletin

Catalogue for 1909-1910

THE LIBRARY OF THE

JAN 28 1936

UNIVERSITY OF ILLINOIS



THE COLBY COLLEGE BULLETIN is published by COLBY COLLEGE, quarterly;
and is mailed at the Post Office at WATERVILLE, MAINE, as second-class
mail matter, under the provisions of the Act of July 16, 1894.



THE NINETIETH ANNUAL CATALOGUE OF COLBY COLLEGE FOR THE YEAR 1909-1910

THE LIBRARY OF THE
JAN 28 1936
UNIVERSITY OF ILLINOIS



WATERVILLE . . . MAINE
Published by the College . . . MDCCCCX

CONTENTS

	PAGE
CALENDAR	5
HISTORICAL SKETCH	7
REGISTER	9
Trustees	11
Committees of the Trustees	13
Faculty	14
Committees of the Faculty	15
Students	17
Summary	26
Recipients of Honors, Prizes, and Degrees	27
COURSES	33
Admission Requirements	35
Synopsis of Requirements	43
Courses of Instruction	47
Synopsis of Courses, A. B. Degree	71
Synopsis of Courses, B. S. Degree	73
EQUIPMENT	79
College Buildings	81
Library	86
GENERAL INFORMATION	89
Administration	89
Scholarships and Honors	94-102
ALUMNI ASSOCIATIONS	107
COLBY FITTING SCHOOLS	111
FORMS OF BEQUEST	113

1909							1910							1911													
JULY							JAN.							JULY													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	..	1	2	3	..	..	..	..	..	1	..	..	..	1	2	1	2	3	4	5	6	7			
4	5	6	7	8	9	10	2	3	4	5	6	7	8	3	4	5	6	7	8	9	8	9	10	11	12	13	14
11	12	13	14	15	16	17	9	10	11	12	13	14	15	10	11	12	13	14	15	16	15	16	17	18	19	20	21
18	19	20	21	22	23	24	16	17	18	19	20	21	22	17	18	19	20	21	22	23	22	23	24	25	26	27	28
25	26	27	28	29	30	31	23	24	25	26	27	28	29	24	25	26	27	28	29	30	29	30	31	..	..	..	..
..	..	..	..	..	..	..	30	31	..	..	..	..	..	31	..	..	..	..	..	..	..	..	..	..	..	..	..
AUG.							FEB.							AUG.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
1	2	3	4	5	6	7	..	..	1	2	3	4	5	..	1	2	3	4	5	6							
8	9	10	11	12	13	14	6	7	8	9	10	11	12	7	8	9	10	11	12	13							
15	16	17	18	19	20	21	13	14	15	16	17	18	19	14	15	16	17	18	19	20							
22	23	24	25	26	27	28	20	21	22	23	24	25	26	21	22	23	24	25	26	27							
29	30	31	..	..	..	..	27	28	..	..	..	..	..	28	29	30	31	..	..	..							
SEPT.							MAR.							SEPT.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	1	2	3	4	..	..	1	2	3	4	5	..	1	2	3	4	5	6							
5	6	7	8	9	10	11	6	7	8	9	10	11	12	4	5	6	7	8	9	10							
12	13	14	15	16	17	18	13	14	15	16	17	18	19	11	12	13	14	15	16	17							
19	20	21	22	23	24	25	20	21	22	23	24	25	26	18	19	20	21	22	23	24							
26	27	28	29	30	..	..	27	28	29	30	31	..	..	25	26	27	28	29	30	31							
OCT.							APRIL							OCT.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	..	1	2</																						

1909							1910							1911													
JULY							JAN.							JULY													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	..	1	2	3	..	..	..	..	..	1	..	..	..	1	2	1	2	3	4	5	6	7			
4	5	6	7	8	9	10	2	3	4	5	6	7	8	3	4	5	6	7	8	9	8	9	10	11	12	13	14
11	12	13	14	15	16	17	9	10	11	12	13	14	15	10	11	12	13	14	15	16	15	16	17	18	19	20	21
18	19	20	21	22	23	24	16	17	18	19	20	21	22	17	18	19	20	21	22	23	22	23	24	25	26	27	28
25	26	27	28	29	30	31	23	24	25	26	27	28	29	24	25	26	27	28	29	30	29	30	31	..	..	..	..
..	..	..	..	..	..	..	30	31	..	..	..	..	..	31	..	..	..	..	..	..	..	..	..	..	..	..	..
AUG.							FEB.							AUG.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
1	2	3	4	5	6	7	..	..	1	2	3	4	5	..	1	2	3	4	5	6							
8	9	10	11	12	13	14	6	7	8	9	10	11	12	7	8	9	10	11	12	13							
15	16	17	18	19	20	21	13	14	15	16	17	18	19	14	15	16	17	18	19	20							
22	23	24	25	26	27	28	20	21	22	23	24	25	26	21	22	23	24	25	26	27							
29	30	31	..	..	..	..	27	28	..	..	..	..	..	28	29	30	31	..	..	..							
SEPT.							MAR.							SEPT.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	1	2	3	4	..	..	1	2	3	4	5	..	1	2	3	4	5	6							
5	6	7	8	9	10	11	6	7	8	9	10	11	12	4	5	6	7	8	9	10							
12	13	14	15	16	17	18	13	14	15	16	17	18	19	11	12	13	14	15	16	17							
19	20	21	22	23	24	25	20	21	22	23	24	25	26	18	19	20	21	22	23	24							
26	27	28	29	30	..	..	27	28	29	30	31	..	..	25	26	27	28	29	30	31							
OCT.							APRIL							OCT.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	..	1	2</																						

1909							1910							1911													
JULY							JAN.							JULY													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	..	1	2	3	..	..	..	..	..	1	..	..	..	1	2	1	2	3	4	5	6	7			
4	5	6	7	8	9	10	2	3	4	5	6	7	8	3	4	5	6	7	8	9	8	9	10	11	12	13	14
11	12	13	14	15	16	17	9	10	11	12	13	14	15	10	11	12	13	14	15	16	15	16	17	18	19	20	21
18	19	20	21	22	23	24	16	17	18	19	20	21	22	17	18	19	20	21	22	23	22	23	24	25	26	27	28
25	26	27	28	29	30	31	23	24	25	26	27	28	29	24	25	26	27	28	29	30	29	30	31	..	..	..	..
..	..	..	..	..	..	..	30	31	..	..	..	..	..	31	..	..	..	..	..	..	..	..	..	..	..	..	..
AUG.							FEB.							AUG.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
1	2	3	4	5	6	7	..	..	1	2	3	4	5	..	1	2	3	4	5	6							
8	9	10	11	12	13	14	6	7	8	9	10	11	12	7	8	9	10	11	12	13							
15	16	17	18	19	20	21	13	14	15	16	17	18	19	14	15	16	17	18	19	20							
22	23	24	25	26	27	28	20	21	22	23	24	25	26	21	22	23	24	25	26	27							
29	30	31	..	..	..	..	27	28	..	..	..	..	..	28	29	30	31	..	..	..							
SEPT.							MAR.							SEPT.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	1	2	3	4	..	..	1	2	3	4	5	..	1	2	3	4	5	6							
5	6	7	8	9	10	11	6	7	8	9	10	11	12	4	5	6	7	8	9	10							
12	13	14	15	16	17	18	13	14	15	16	17	18	19	11	12	13	14	15	16	17							
19	20	21	22	23	24	25	20	21	22	23	24	25	26	18	19	20	21	22	23	24							
26	27	28	29	30	..	..	27	28	29	30	31	..	..	25	26	27	28	29	30	31							
OCT.							APRIL							OCT.													
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
..	..	..	..	1	2</																						

Calendar

COLBY COLLEGE

	1909
FIRST SEMESTER began Wednesday evening, ...	Sept. 22
Colby Day, Friday, Oct. 15; holiday includes the following Saturday	Oct. 15-16
Thanksgiving Recess, 12 m., Wednesday, Nov. 24, to 10 A. M., Monday, Nov. 29	Nov. 24-29
Hallowell Prize Speaking Contest, Monday, . . .	Dec. 3
CHRISTMAS VACATION, from Tuesday, Dec. 21, 6 P. M., to 8 A. M., Tuesday, Jan. 11	Dec. 21-Jan. 11
	1910
Murray Prize Debate, Tuesday, ...	Jan. 18
Hamlin Prize Speaking Contest, Tuesday, ...	Feb. 1
First Semester ends Friday, 6 P. M., ...	Feb. 4
Midyear Examinations, Monday, Feb. 7, to Saturday, Feb. 12	Feb. 7-12
SECOND SEMESTER begins 8 A. M., Tuesday, ...	Feb. 15
Day of Prayer for Colleges, Sunday, ...	Feb. 20
Washington's Birthday: a holiday	Feb. 22
Senior Exhibition with Junior Parts, Friday, . . .	Mar. 1
SPRING VACATION, from 6 P. M., Friday, April 1, to 8 A. M., Tuesday, April 12	Apr. 1-12
Lyford Interscholastic Prize Speaking Contest, Friday, ...	Apr. 15
Patriot's Day, a holiday	Apr. 19
Goodwin Prize Speaking Contest, Friday, ...	Apr. 22
Sophomore Prize Declamation, Friday, ...	May 13
Hamlin Prize Speaking Contest, Saturday, ...	May 28
Memorial Day, a holiday	May 30
Senior Chapel, Saturday, June 11, 8.30 A. M., . . .	June 11
Final Examinations, Saturday, June 11, to Friday, June 17	June 11-17
Entrance Examinations, Thursday and Friday, 8 A. M., ...	June 16-17

Junior Exhibition, Saturday evening, 8 P. M., . . .	June 18
Baccalaureate Sermon, Sunday, 10.30 A. M., . . .	June 19
Boardman Anniversary Sermon, 7.30 P. M., ...	June 19
Annual Meeting of the Phi Beta Kappa, 4.30 P. M.,	June 20
Meeting of the Board of Trustees, 7 P. M., ...	June 20
Meeting and Luncheon of the Alumni Association,	
Tuesday, 12.30 P. M., ...	June 21
Phi Beta Kappa Oration, 8 P. M., ...	June 21
Commencement Exercises, Wednesday, 10 A. M.,	June 22
Commencement Dinner, Memorial Hall, 12.30 P. M.,	June 22

SUMMER VACATION

	1910
Second Entrance Examinations begin Tuesday,	
9 A. M., ...	Sept. 20
FIRST SEMESTER begins Wednesday evening, ...	Sept. 21
Registration of Students, ...	Sept. 22
Colby Day, Friday, Oct. 14; holiday includes follow-	
ing Saturday	Oct. 14-15
Thanksgiving Recess, 12 m., Wednesday, Nov. 23	
to 10 A. M., Monday, Nov. 28, ...	Nov. 23-28
CHRISTMAS VACATION, from Tuesday, Dec. 20,	
6 P. M., to 8 A. M., Tuesday, Jan. 10, . . .	Dec. 20-Jan. 10
	1911
First Semester ends Friday, 6 P. M., ...	Feb. 3
Midyear Examinations, Monday, Feb. 6, to Satur-	
Feb. 11, ...	Feb. 6-11
SECOND SEMESTER begins 8 A. M., Tuesday, ...	Feb. 14
Day of Prayer for Colleges, Sunday, ...	Feb. 19
Washington's Birthday, a holiday, ...	Feb. 22
SPRING VACATION, from 6 P. M., Friday, March 31,	
to 8 A. M., Tuesday, April 11, ...	Mar. 31-Apr. 11
Patriot's Day, a holiday, ...	Apr. 19
Memorial Day, a holiday, ...	May 30
Senior Chapel, Saturday, 8.30 A. M., ...	June 17
Final Examinations, Saturday, June 17, to Friday,	
June 23, ...	June 17-23
Entrance Examinations, Thursday and Friday,	
8 A. M., ...	June 22-23
Commencement Day, Wednesday, ...	June 28

COLBY COLLEGE

Colby College originated with the Baptist churches of the District of Maine. The Bowdoinham Association in 1810, the Cumberland Association and the Lincoln Association in 1811, appointed committees to petition the General Court of Massachusetts for the incorporation of an institution of higher learning, and a charter was granted February 27, 1813, entitled "AN ACT to establish a Literary Institution in the District of Maine," and the institution was to be known as THE MAINE LITERARY AND THEOLOGICAL INSTITUTION. The Trustees named in the act of incorporation organized with the choice of Rev. Sylvanus Boardman as President, and Rev. Otis Briggs as Secretary, and entered upon the preliminary work of establishing the College. By a Resolve of the Legislature of Massachusetts, passed February 15, 1815, and in pursuance of Section 10 of the ACT of Incorporation, Township No. 3, on the west side of the Penobscot river, was conveyed to the Trustees. It had been the design of the founders to establish the institution upon the township which now includes the towns of Alton and Argyle; but soon becoming convinced of the absurdity of locating a College in a region destitute of common schools and but sparsely inhabited, a petition was presented to the Legislature of Massachusetts requesting that body to authorize a more central location. The request was at once granted in an ACT approved June 12, 1815, and the Trustees were authorized "to locate in any town within the Counties of Kennebec and Somerset." The Trustees fixed upon Waterville, in Kennebec County, as the seat of the proposed College. Here the Theological Department was established July 6, 1818, under the direction of Rev. Jeremiah Chaplin, and the Literary Department in October, 1819.

BY an ACT passed June 18, 1820, by the Legislature of the State of Maine, the Trustees were "empowered to confer such degrees as are usually conferred by Universities established for the education of youth." And on the 28th of June, 1820, the Legislature appropriated the sum of one thousand dollars annually for seven years to the Maine Literary and Theological Institution, stipulating that

at least one-fourth of the sum to be received should go toward the reduction of the tuition of deserving students. The name of the Institution was changed to WATERVILLE COLLEGE in 1821, the ACT authorizing this change having been passed by the Legislature of Maine on February 5, 1821.

An agent was appointed in 1859 to solicit subscriptions for the Endowment Fund of the College. No marked success attended his efforts until August, 1864, when Mr. Gardner Colby of Boston subscribed \$50,000 on condition that \$100,000 additional should be raised. This condition was fulfilled, and in 1866, at the suggestion of President Champlin, the Trustees voted to ask the Legislature to change the name of the institution to Colby University in honor of its benefactor, Mr. Colby. By an ACT of January 23, 1867, the name of the Corporation was accordingly changed to "The President and Trustees of COLBY UNIVERSITY." The benefactions of Mr. Colby, including the bequest received after his death, April 2, 1879, amounted to \$200,000. No further change was made in the name of the College until January 25, 1890, when, at the request of the Board of Trustees, the Legislature of Maine changed the style of the Corporation to its present form, "The President and Trustees of COLBY COLLEGE."

In 1871, young women were admitted to the College on the same terms as young men; and in 1890 the Board of Trustees adopted a plan proposed by President Small, and organized within the College a Division for young men, and a co-ordinate Division for young women. In June, 1905, it was voted by the Board of Trustees that a joint committee consisting of the Faculty of Colby College and a special committee of the Trustees be appointed and directed to make such further separation in the work and administration of the Women's Division and the Men's Division of the College as may be done without increasing the expenses of the College; and that a committee be appointed to secure funds for the endowment of a Women's College and to decide upon a name. The conditions for entrance remain identical in the two Divisions. In class organization, rank, prize contests, appointments, and honors, the members of the two Divisions are treated as independently as though they were in distinct institutions.

REGISTER

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

TRUSTEES

Officers of the Corporation

ARTHUR JEREMIAH ROBERTS, A. M., PRESIDENT.

HON. LESLIE C. CORNISH, LL.D., VICE-PRESIDENT, AND
ex-officio CHAIRMAN OF THE BOARD OF TRUSTEES.

WILFORD G. CHAPMAN, ESQ., SECRETARY, Portland

GEORGE K. BOUTELLE, ESQ., TREASURER, Waterville

Board of Trustees

Term Expires in 1910

REV. A. R. CRANE, D.D., Hebron

HON. RICHARD C. SHANNON, LL.D., Brockport, N. Y.

REV. JOHN H. HIGGINS, Charleston

ASHER C. HINDS, LL.D., Washington, D. C.

ALLEN P. SOULE, Esq., Hingham, Mass.

REV. J. K. WILSON, D.D., Portland

*FRANK H. EDMUNDS, Esq., New York City

*REV. WOODMAN BRADBURY, D.D., Cambridge, Mass.

*HON. BEECHER PUTNAM, Houlton

ARTHUR J. ROBERTS, A.M., Waterville

*Elected by the Alumni Association.

Term Expires in 1911

HON. MOSES GIDDINGS,	Bangor
WILFORD G. CHAPMAN, Esq.,	Portland
REV. FRANCIS W. BAKEMAN, D.D.,	Chelsea, Mass.
*HON. LESLIE C. CORNISH, LL.D.,	Augusta
REV. CHARLES E. OWEN, D.D.,	Waterville
DAVID W. CAMPBELL, Esq.,	Cherryfield
*WILLIAM C. CRAWFORD, A.M.,	Allston, Mass.
WILLIAM H. SNYDER, A.M., D.Sc.,	Wayne
*REV. EDWIN C. WHITEMORE, D.D.,	Waterville
CHARLIE A. JONES, Esq.,	Woburn, Mass.

Term Expires in 1912

REV. GEORGE BULLEN, D.D.,	Needham, Mass.
JOSHUA W. BEEDE, A.M., M.D.,	Auburn
EUGENE N. FOSS, Esq.,	Jamaica Plains, Mass.
JOSEPH L. COLBY, LL.D.,	Newton Centre, Mass.
HON. FORREST GOODWIN,	Skowhegan
GEORGE K. BOUTELLE, Esq.,	Waterville
HON. GEORGE C. WING, LL.D.,	Auburn
*GEORGE OTIS SMITH, Ph.D.,	Washington, D. C.
WILLIAM H. DEXTER, Esq.,	Worcester, Mass.
*DUDLEY P. BAILEY,	Everett, Mass.
*EMERY B. GIBBS,	Boston, Mass.

*Elected by the Alumni Association

Committees of the Trustees

STANDING COMMITTEES

INVESTMENT,

Messrs. Bailey, Jones, and Boutelle.

FINANCE,

Messrs. Wing, Bailey, Chapman, Boutelle, and Owen.

PROFESSORSHIPS,

The President, Messrs. Bakeman, Crane, Whittemore, and Crawford.

INSTRUCTION,

The Faculty, *Ex-officio*

ACADEMIES,

The President, Messrs. Crane, Smith, Soule, and Putnam.

HONORARY DEGREES,

Messrs. Bullen, Wilson, and Hinds.

NOMINATIONS,

Messrs. Beede, Campbell, and Bradbury.

SCHOLARSHIP AID,

President Roberts and Dean Small.

PRUDENTIAL,

The President, Professor Taylor, and Mr. Horace Purinton.

FACULTY

ARTHUR JEREMIAH ROBERTS, A.M., *President.*

Babcock Professor of Psychology and Moral Philosophy.

33 College Avenue; Office, Chemical Hall.

EDWARD WINSLOW HALL, LL.D., *Librarian. Emeritus*

Professor of Modern Languages, 229 Main Street.

JULIAN DANIEL TAYLOR, LL.D., *Professor of the Latin Language and Literature.*

37 College Avenue.

JAMES WILLIAM BLACK, PH.D., *Professor of History and Political Economy.*

56 Pleasant Street.

_____, *Professor of Rhetoric and Instructor in Elocution.*

ANTON MARQUARDT, PH.D., *Professor of the German Language and Literature.*

R. F. D. 37, Waterville.

JOHN HEDMAN, A.M., *Professor of Romance Languages.*

1 Bartlett Street.

CLARENCE HAYWARD WHITE, A.M., *Professor of the Greek Language and Literature.*

3 Nudd Street.

GEORGE FREEMAN PARMENTER, PH.D., *Merrill Professor of Chemistry.*

3 Center Place.

WEBSTER CHESTER, A.M., *Associate Professor of Biology.*

14 Winter Street.

FRED LORING THOMPSON, B.S., *Director of Physical Training in the Men's Division, and Instructor in Physiology.*

36½ Burleigh Street.

GILBERT TOLMAN, A.M., *Associate Professor of Physics and Astronomy.*

36 Burleigh Street.

The Faculty

15

FRANCIS JEROME HOLDER, PH.D., *Associate Professor of Mathematics.*
8 Sheldon Place.

CARRIE ETTA SMALL, A. M., *Dean of the Women's Division.*
Foss Hall.

FRANK OSBORN DEAN, A.B., *Instructor in Rhetoric.*
237 Main Street.

DAVID MONAGHAN YOUNG, A.M., *Instructor in Chemistry.*
5 No. College.

KARL RAYMOND KENNISON, B.S. in Mech. Eng., *Instructor in Mathematics and Drawing. Secretary of the Faculty.*
43 Silver Street.

HERBERT CARLYLE LIBBY, A.B., *Instructor in Public Speaking. Registrar.*
Highwood Street.

MORTON C. MOTT-SMITH, PH.D., *Instructor in Physics.*
The Hanford.

ELIZABETH BASS, A.B., *Director of Physical Training in the Women's Division, and Instructor in Physiology.*
Foss Hall.

FLORENCE ELIZABETH DUNN, A.B., *Instructor in Latin in the Women's Division.*
40 College Avenue.

ALICE HEALD WHITE, MUS.B., *Instructor in Music in the Women's Division.*
3 Nudd Street.

Committees of the Faculty

ATHLETICS,

Professor Parmenter, *Chairman*, Professors Hedman, Chester, Mr. Thompson, and Miss Bass.

CONFERENCE BOARD,

Men's Division: President Roberts, *Chairman*, Professor Taylor, and Mr. Libby.

Women's Division: Dean Small, *Chairman*, and Miss Bass.

CURRICULUM,

President Roberts, *Chairman*, Professors Hedman, White, Parmenter, Tolman, and Dean Small.

ECHO ADVISORY BOARD,

President Roberts, *Chairman*, and Professor Black.

ENTRANCE EXAMINATIONS,

Professor Taylor, *Chairman*, Professors Black, Hedman, Holder, Tolman, Mr. Dean, and the Registrar.

GRADUATE STUDENTS,

Professor Black, *Chairman*, and Professor Taylor.

SCHOLARSHIPS,

President Roberts, *Chairman*, and Dean Small.

STANDING OF STUDENTS,

Professor Hedman, *Chairman*, Professors White, Holder, the Registrar, and Dean Small.

WOMEN'S DIVISION,

President Roberts, *Chairman*, Professors Taylor, Black, Tolman, Mr. Kennison, Mr. Young, Dean Small, and Miss Bass.

Matrons

MISS ELLA F. BUTMAN,

Foss Hall.

MRS. ELVIRA H. CASWELL,

Mary Low Hall.

Janitor

LOUIS LUBLOW,

86 College Avenue.

STUDENTS

ABBREVIATIONS: A. T. Ω. Ho., Alpha Tau Omega Chapter House, (North Division, South College); C. H., Chaplin Hall, (North Division, North College); Δ. K. Ε. Ho., Delta Kappa Epsilon Chapter House, (21 College Avenue); Δ. Υ. Ho., Delta Upsilon Chapter House, (South Division, North College); F. H., Foss Hall, (30 College Avenue); D. H., Dutton House, (5 College Place); M. L. H., Mary Low Hall, (22 College Avenue); Φ. Δ. Θ. Ho., Phi Delta Theta Chapter House, (31 College Avenue); Ζ. Ψ. Ho., Zeta Psi Chapter House, (South Division, South College).

The Men's Division

GRADUATE STUDENT

Frank Bramhall Condon, A.B., '08 *Belfast*

Hanson Hall.

SENIOR CLASS

Alton David Blake	<i>Oakland</i>	Δ. K. Ε. Ho.
Stanley Fred Brown	<i>Waterville</i>	Ζ. Ψ. Ho.
Frank Woodbridge Cary	<i>Waterville</i>	Φ. Δ. Θ. Ho.
Harold Francis Dow	<i>Peterboro, N. H.</i>	A. T. Ω. Ho.
Reginald Houston Farrar	<i>West Ripley</i>	Φ. Δ. Θ. Ho.
Jerome Philip Fogwell	<i>Fall River, Mass.</i>	A. T. Ω. Ho.
Nathan Henry Garrick	<i>Waterville</i>	Δ. K. Ε. Ho.
Ralph Nelson Good	<i>Monticello</i>	Δ. Υ. Ho.
Chester Alden Grant	<i>Freedom</i>	Φ. Δ. Θ. Ho.
Charles Lee Haskell	<i>Bethlehem, N. H.</i>	A. T. Ω. Ho.
Frederick Thayer Hill	<i>Waterville</i>	225 Main Street
Thomas Lee Mahany	<i>Easton</i>	Δ. Υ. Ho.
John Moore Maxwell	<i>Coleraine, Ireland</i>	Δ. K. Ε. Ho.
Henry Britt Moor	<i>Waterville</i>	9 Center Street
Crowell Edward Pease	<i>Augusta</i>	Φ. Δ. Θ. Ho.

William Gladstone Ramsden	<i>Salem Depot, N. H.</i>	A. T. Ω. Ho.
Ira Walter Richardson	<i>Kennebunk</i>	Δ. K. E. Ho.
Charles Henry Swan	<i>Princeton</i>	Δ. T. Ho.
John Aldorous Tidd	<i>Houlton</i>	Δ. T. Ho.

JUNIOR CLASS

Albion William Blake	<i>Oakland</i>	Δ. K. E. Ho.
Raymond Clifford Bridges	<i>West Brooklin</i>	Φ. Δ. Θ. Ho.
Ray Cecil Carter	<i>Brooklin</i>	Δ. T. Ho.
Delber Wallace Clark	<i>Washburn</i>	A. T. Ω. Ho.
Ernest Hamilton Cole	<i>Waterville</i>	11 Pearl Street
Wilbur Vose Cole	<i>Prospect Harbor</i>	Δ. K. E. Ho.
Robert Lynwood Ervin	<i>Houlton</i>	Z. Ψ. Ho.
Warren Clifford Goodwin	<i>Grasmere, N. H.</i>	40 C. H.
Isaac Higginbotham	<i>Dorchester, Mass.</i>	A. T. Ω. Ho.
Irvin Miron Holt	<i>Clinton</i>	Δ. K. E. Ho.
Harry Waldo Kidder	<i>Waterville</i>	Z. Ψ. Ho.
Ralph Eastman Nash	<i>Harrington</i>	Δ. K. E. Ho.
Thomas Putnam Packard	<i>Houlton</i>	Δ. T. Ho.
Nathan Russell Patterson	<i>Winslow</i>	Φ. Δ. Θ. Ho.
Sidney Winfield Patterson	<i>Winslow</i>	Φ. Δ. Θ. Ho.
James Perry	<i>Camden</i>	Δ. K. E. Ho.
Horace Mann Pullen	<i>Monson</i>	Z. Ψ. Ho.
James Corey Richardson	<i>East Vassalboro</i>	Δ. T. Ho.
Renworth Robinson Rogers	<i>Belfast</i>	Z. Ψ. Ho.
Frederick A. Shepherd	<i>Waterville</i>	81 Pleasant St.
Edward Goodell Stacey	<i>Waterville</i>	Z. Ψ. Ho.
Bernard Blaine Tibbits	<i>Waterville</i>	Z. Ψ. Ho.
Guy Winfred Vail	<i>Houlton</i>	Δ. T. Ho.

SOPHOMORE CLASS

Leslie Brainerd Arey	<i>Camden</i>	Δ. T. Ho.
John Arthur Bagnell	<i>Kezar Falls</i>	Z. Ψ. Ho.
Robert Edwin Baker	<i>Jamaica Plain, Mass.</i>	18 C. H.
Everett Alger Baldwin	<i>North Stratford, N.H.</i>	Φ. Δ. Θ. Ho.
David Baum	<i>Livermore Falls</i>	Δ. T. Ho.
Samuel Clark Cates	<i>East Vassalboro</i>	E. Vassalboro
Wilford Gore Chapman	<i>Portland</i>	Δ. K. E. Ho.

Students

19

Harry Lindsey Curtis	<i>Coos, N. H.</i>	Φ. Δ. Θ. Ho.
John Patrick Dolan	<i>Nashua, N. H.</i>	31 C. H.
Donald Witherle Ellis	<i>Fairfield</i>	Δ. K. E. Ho.
Ralph James Faulkingham	<i>West Jonesport</i>	Z. Ψ. Ho.
Alban Fowler	<i>Exeter</i>	Δ. K. E. Ho.
Elmer Dow Gibbs	<i>North Livermore</i>	Δ. K. E. Ho.
Thomas Scott Grindle	<i>South Penobscot</i>	Δ. K. E. Ho.
Ralph Elwin Hamilton	<i>Cambridge, Mass.</i>	Δ. T. Ho.
Richard Austin Harlow	<i>Portland</i>	Δ. K. E. Ho.
Ernest Neilson Herrick	<i>Brownville</i>	A. T. Ω. Ho.
Samuel Alton Herrick	<i>Brooklin</i>	Z. Ψ. Ho.
Mahlon Turner Hill	<i>Brooklin</i>	Z. Ψ. Ho.
Herbert Charles Hodgkins	<i>Waterville</i>	4 Dalton St.
Roger King Hodsdon	<i>Yarmouthville</i>	38 C. H.
Richard Prince Hodsdon	<i>Yarmouthville</i>	40 C. H.
Ray Wood Hogan	<i>Monticello</i>	Δ. T. Ho.
Rowland Mansfield Hussey	<i>North Berwick</i>	79 Elm St.
Willis Elwood Jones	<i>South China</i>	Δ. T. Ho.
John Willard Kimball	<i>Moodus, Conn.</i>	Δ. K. E. Ho.
Arthur Ambrose Knight	<i>Garland</i>	Z. Ψ. Ho.
Maurice Edwin Lord	<i>North Brooksville</i>	10 Middle St.
Russell Hinckley Lord	<i>North Brooksville</i>	10 Middle St.
Otis Earle Lowell	<i>Dexter</i>	Δ. T. Ho.
Earl Chandler Macomber	<i>Charleston,</i>	6 Dalton St.
John Elliott May	<i>Yalesville, Conn.</i>	Δ. K. E. Ho.
Henry Clifton Reynolds	<i>Winslow</i>	257 Main St.
James A Rooney	<i>Paterson, N. J.</i>	Δ. T. Ho.
Emmons William Stacey	<i>Foxcroft</i>	Z. Ψ. Ho.
Elmer Weston Stuart	<i>Winslow</i>	Winslow Me.
Lewis Curtis Sturtevant	<i>Pittsfield</i>	Δ. T. Ho.
James Burleigh Thompson	<i>Machias</i>	Φ. Δ. Θ. Ho.
Harold Everett Tobey	<i>Winthrop Center</i>	A. T. Ω. Ho.
Edward Elvin Washburn	<i>China</i>	Z. Ψ. Ho.
William Augustine Weeden	<i>Quincy, Mass.</i>	Φ. Δ. Θ. Ho.
Alpheus LaForest Whittemore	<i>Jay</i>	18 C. H.

FRESHMAN CLASS

George Cheney Adams	<i>West Derby, Vt.</i>	Φ. Δ. Θ. Ho.
Nathaniel Bacon	<i>Waterville</i>	A. T. Ω. Ho.

Clinton Barnard	<i>Centerdale, R. I.</i>	Δ. T. Ho.
George Louis Beach	<i>Waterbury, Conn.</i>	28-29 C. H.
Clair Frank Benson	<i>Lubec</i>	39 C. H.
Nicholas Luther Berry	<i>Waterville</i>	28 Burleigh St.
Spaulding Bisbee	<i>Rumford</i>	Z. Ψ. Ho.
Elmer Roy Bowker	<i>Bryant Pond</i>	43 C. H.
Laurence Ross Bowler	<i>Waterville</i>	15 Nudd St.
Franklin Bradstreet	<i>Bridgewater</i>	8 C. H.
Howard Otis Burgess	<i>N. Vassalboro</i>	N. Vassalboro
Nathan T. Butler	<i>Barre, Vt.</i>	Φ. Δ. Θ. Ho.
Irvin Levi Cleveland	<i>New London, N. H.</i>	Δ. T. Ho.
Herbert John Clukey	<i>Dexter</i>	9 Summer St.
Henry Semple Cushman	<i>St. Louis, Mo.</i>	Φ. Δ. Θ. Ho.
John Churchill Dane	<i>Skowhegan</i>	Δ. K. E. Ho.
Charles Stewart Donald	<i>Hardwick, Conn.</i>	Φ. Δ. Θ. Ho.
Clayton Earl Eames	<i>North Anson</i>	
Walter Pratt Ennis	<i>Skowhegan</i>	Φ. Δ. Θ. Ho.
Robert Foss Fernald	<i>Washington, D. C.</i>	A. T. Ω. Ho.
Cecil Gray Fletcher	<i>Madison</i>	Z. Ψ. Ho.
Clarence Marrion Fogg	<i>Methuen, Mass.</i>	4 College Place
George H. Frohock	<i>Camden</i>	Φ. Δ. Θ. Ho.
Victor Adelbert Gilpatrick	<i>Houlton</i>	Z. Ψ. Ho.
John Coleman Goldthwaite	<i>Chester, Vt.</i>	20 C. H.
Ernest Charles Green	<i>Skowhegan</i>	16 C. H.
Howard Buck Greene	<i>N. Bridgton</i>	4 College Place
Jason McClintock Hagan	<i>Westbrook</i>	39 C. H.
Elden David Hall	<i>Norway Lake</i>	Φ. Δ. Θ. Ho.
Ivan Othena Harlow	<i>Oakland</i>	Φ. Δ. Θ. Ho.
Frederick Atwood Hunt	<i>Norway</i>	Φ. Δ. Θ. Ho.
Elmer Horace Hussey	<i>Norway</i>	Δ. T. Ho.
Philip William Hussey	<i>North Berwick</i>	79 Elm St.
Lionel Fredrick Jealous	<i>N. Vassalboro</i>	N. Vassalboro
Charles James Keppel	<i>Dorchester, Mass.</i>	Δ. T. Ho.
Lester Ambrose Keyes	<i>Dryden</i>	Φ. Δ. Θ. Ho.
H. Forrest Kimball	<i>Bangor</i>	Φ. Δ. Θ. Ho.
Merton C. Larrabee	<i>Pittsfield</i>	Δ. T. Ho.
Albert Edgar Leach	<i>New Boston, N. H.</i>	Δ. T. Ho.
Bertrand Arthur Loane	<i>Fort Fairfield</i>	The Hanford
Warren Gowell Lunt	<i>West Falmouth</i>	Δ. K. E. Ho.
Aaron Lawson MacGhee	<i>Augusta</i>	27 C. H.

Students

21

Burleigh Burton Mansfield	<i>Union</i>	4 C. H.
Joseph A. Marquis	<i>Waterville</i>	23 Maple St.
Ernest Cummings Marriner	<i>Bridgton</i>	4 College Place
Ira Mikelsky	<i>Bath</i>	6 C. H.
Ralph A. Parker	<i>Gardiner</i>	
Frederick Jones Pope	<i>Vassalboro</i>	Vassalboro
Charles Granville Reed	<i>Mazardis</i>	Δ. T. Ho.
James Oren Reed	<i>Tekoa, Wash.</i>	18 Nudd St.
Melvin Philip Roberts	<i>Caribou</i>	17 C. H.
Gershon Burgess Rollins	<i>Camden</i>	35 High St.
Edwin Andrews Russell	<i>Waterboro</i>	4 C. H.
Clifford Jasper Sharp	<i>Monticello</i>	Z. Ψ. Ho.
Lester Hale Shibles	<i>Rockport</i>	72 Elm St.
Clarence Arnold Small	<i>Cornish</i>	8 C. H.
George William Snow	<i>Old Town</i>	Δ. T. Ho.
Chester Carll Soule	<i>Gorham</i>	Z. Ψ. Ho.
Elwin Austin Soule	<i>South Windham</i>	Z. Ψ. Ho.
Seymour Soule	<i>Hingham, Mass.</i>	Δ. T. Ho.
Owen Pratt Stacey	<i>Waterville</i>	Z. Ψ. Ho.
Oliver Clyde Stevens	<i>Orr's Island</i>	31 C. H.
John McKechnie Stewart	<i>Kezar Falls</i>	41 C. H.
Frederick Arthur Sturdivant	<i>Toledo, Ohio</i>	26 High St.
Henry Albim Thomas	<i>Skowhegan</i>	30 C. H.
Robert Eugene Walsh	<i>Danbury, Conn.</i>	43 C. H.
Robert R. Webber	<i>North Vassalboro</i>	N. Vassalboro
	R. F. D. 48.	
Harold Norwood Welch	<i>Waterville</i>	14 Nudd St.
John Wells	<i>New Britain, Conn.</i>	28-29 C. H.
Donald Heald White	<i>Waterville</i>	3 Nudd St.
Clyde Herbert Witham	<i>Wilton</i>	19 C. H.
Andrew Young	<i>Sangerville</i>	A. T. Ω. Ho.

SPECIAL STUDENTS

Napoleon Bisson	<i>Waterville</i>	5 Veteran St.
Crary Brownell	<i>Moodus, Conn.</i>	29 C. H.
Roy Fred Good	<i>Monticello</i>	Δ. T. Ho.
Carroll Coburn Goodwin	<i>Skowhegan</i>	Φ. Δ. Θ. Ho.
Royden Keith Greely	<i>Clinton</i>	Δ. K. E. Ho.
Thomas Lord Howe	<i>Kingfield</i>	41 C. H.

John Perley Kennedy	<i>Vassalboro</i>	Vassalboro
Luther Morris	<i>North Vassalboro</i>	N. Vassalboro
Stanwood Irving Mower	<i>Waterville</i>	2 College Place
Merle Cox Rideout	<i>Houlton</i>	Φ. Δ. Θ. Ho.
Donald Gordon Roby	<i>Malden, Mass.</i>	Δ. K. E. Ho.
James Kingsland Romeyn	<i>Keeseville, N. Y.</i>	5 Park St.
Leo Gardner Shesong	<i>Greenville, Jct.</i>	A. T. Ω. Ho.
Robert Patten Wildes	<i>Skowhegan</i>	A. T. Ω. Ho.

The Women's Division

SENIOR CLASS

Leona Josephine Achorn	<i>Belfast</i>	12 F. H.
Caro Bernice Chapman	<i>Fairfield</i>	32 F. H.
Verena Hilton Chaney	<i>Broad Cove</i>	6 F. H.
Eleanor Mae Creech	<i>Fairfield</i>	17 F. H.
Mary Florence Donald	<i>Hardwick, Vt.</i>	21 F. H.
Ethel Cynthia Fairfield	<i>Fairfield</i>	Fairfield
Leona Cassandria Garland	<i>Hampstead, N. H.</i>	23 F. H.
Jennie Alice Grindle	<i>Bluehill</i>	6 F. H.
Alice Mary Henderson	<i>Jamaica, B. W. I.</i>	9 M. L. H.
Jennie Pauline Herring	<i>Fairfield</i>	Fairfield
Rosalind Mae Jewett	<i>Waterville</i>	5 Union St.
Sarah Elizabeth Ketcham	<i>Hempstead, L. I.</i>	40 F. H.
Addie Flora Knight	<i>No. Whitefield</i>	10 F. H.
Lillian Louise Day Lowell	<i>So. Portland</i>	7 F. H.
Mollie Moulton	<i>Cumberland Ctr.</i>	19 F. H.
Cassilena Marguerite Perry	<i>Caribou</i>	13 M. L. H.
Helen Varney Robinson	<i>Portland</i>	32 F. H.
Mary Ellen Woodman	<i>Waterville</i>	39 Gold St.

JUNIOR CLASS

Emma Louise Berry	<i>Waterville</i>	28 Burleigh St.
Louise Newcomb Buzzell	<i>Houlton</i>	8 M. L. H.

Rose Mildred Carver	<i>North Haven</i>	10 F. H.
Hazel Bowker Cole	<i>Foxcroft</i>	13 F. H.
Gertrude Hazelton Coombs	<i>Tilton, N. H.</i>	14 M. L. H.
Ellen Mae Cratty	<i>Waterville</i>	5 Oak St.
Laura Lovell Day	<i>Foxcroft</i>	8 M. L. H.
Margaret Scott Fielden	<i>Winchendon, Mass.</i>	40 F. H.
Sarah Edna Garfield	<i>Wilkinsonville, Mass.</i>	24 F. H.
Cora Mabelle Kennison	<i>Waterville</i>	43 Silver St.
Elsie May Lawrence	<i>Waterville</i>	Dutton House
Lucille Noyes	<i>North Attleboro, Mass.</i>	39 F. H.
Ellen Mary Pillsbury	<i>Waterville</i>	218 College Ave.
Rose Maude Pillsbury	<i>Camden</i>	1 Foss Hall
Louise Alta Ross	<i>Corinna</i>	1 Dutton House
Alice Lillian Thomas	<i>Livermore Falls</i>	1 Dutton House
Mary Bixby Weston	<i>Madison</i>	10 F. H.
Beulah Ethel Withee	<i>Waterville</i>	221 Main St.
Ethel Miriam Wood	<i>East Lebanon</i>	5 M. L. H.
Leta Young	<i>Pittsfield</i>	36 Boutelle Ave.

SOPHOMORE CLASS

Angie Lee Beckford	<i>Fairfield</i>	25 F. H.
Mary Emerald Bradman	<i>Belfast</i>	11 F. H.
Mary Margaret Buswell	<i>Foxcroft</i>	48 F. H.
Leslie Georgiana Cameron	<i>Newport, R. I.</i>	22 F. H.
Florence Sargent Carll	<i>South China</i>	31 F. H.
Lillian Mae Carll	<i>Portland</i>	35 F. H.
Emma Louise Clark	<i>Oakland</i>	Oakland
Maude Files Collins	<i>Caribou</i>	20 F. H.
Etta Alice Creech	<i>Fairfield</i>	17 F. H.
Flossie Belle Cross	<i>Colebrook, N. H.</i>	42 F. H.
Bessie Margaret Cummings	<i>Saco</i>	16 F. H.
Rachel Ermina Felch	<i>Norway</i>	25 F. H.
Annie Edna Fleming	<i>Island Falls</i>	15 M. L. H.
Pauline Hamilton Freeman	<i>Hallowell</i>	34 F. H.
Elsie Carleton Gardiner	<i>Rockport</i>	12 M. L. H.
Laura Marion Getchell	<i>Bucksport</i>	34 F. H.
Carrie Estella Gile	<i>Alfred</i>	10 M. L. H.
Ethel Gilpatrick	<i>Kezar Falls</i>	14 M. L. H.
Ruth Eleanor Goodwin	<i>Saco</i>	38 F. H.

Ethel Vina Haines	<i>Sebago</i>	3 Dutton House
Ruth O. Hamilton	<i>West Scarboro</i>	5 M. L. H.
Margaret Alice Holbrook	<i>Vanceboro</i>	15 F. H.
Ruth Emily Humphreys	<i>Malden, Mass.</i>	3 M. L. H.
Adelaide Lounsbury Klein	<i>Greene</i>	16 F. H.
Rose Blanche LaBonté	<i>Westbrook</i>	2 M. L. H.
Harriet Lincoln Lawler	<i>Eastport</i>	8 F. H.
Emma Louise Leighton	<i>Harrington</i>	42 F. H.
Edith Rose Lenhart	<i>Bedford, Mass.</i>	43 F. H.
Helen Celia Marsh	<i>Guilford</i>	36 F. H.
Lillian Pearle Mitton	<i>Caribou</i>	36 F. H.
Helen Margaret Nichols	<i>Round Pond</i>	9 F. H.
Frances H. Pollard	<i>Old Town</i>	4 Dutton House
Louise Brooks Powers	<i>Agawam, Mass.</i>	1 F. H.
Leora Edna Prentiss	<i>Benton Station</i>	
Mildred Ralph	<i>North Attleboro, Mass.</i>	33 F. H.
Jennie Marie Reed	<i>Bowdoinham</i>	6 M. L. H.
Eva May Reynolds	<i>Waterville</i>	R. F. D. 40
Edith Jessie Ross	<i>Calais</i>	38 F. H.
Myrtie Louise Rumery	<i>West Jonesport</i>	6 M. L. H.
Sara Le Broke Sanders	<i>Foxcroft</i>	30 F. H.
Margaret Beryl Skinner	<i>Woodford's</i>	31 F. H.
Amber Alice Slipp	<i>Bridgewater</i>	11 High St.
Freda Allene Snow	<i>Old Town</i>	4 Dutton House
Ethel Milner Stevens	<i>Newburyport, Mass.</i>	48 F. H.
Mary Annie Strickland	<i>New Portland</i>	39 Pleasant St.
Gail Anne Taggart	<i>Skowhegan</i>	9 F. H.
Marion Elizabeth Tebbetts	<i>Belgrade</i>	46 F. H.
Grace Evans Vose	<i>Madison</i>	30 F. H.
Susan May Wentworth	<i>Cumberland Mills</i>	1 M. L. H.
Bertha Morse Wilson	<i>Thomaston</i>	2 M. L. H.
Jeanette Winchester	<i>Corinna</i>	43 F. H.
Laurel Edna Wyman	<i>Lawrence, Mass.</i>	12 F. H.

FRESHMAN CLASS

Margaret Alice Adams	<i>Lubec</i>	37 Pleasant St.
Genevieve Barker	<i>Norway</i>	28 F. H.
Alice Maud Beckett	<i>Calais</i>	14 F. H.
Eva Wilson Clark	<i>Lubec</i>	4 M. L. H.

Lucy Isabel Clough	<i>Kennebunkport</i>	47 F. H.
Florence Judson Cole	<i>Foxcroft</i>	26 F. H.
Clara Wilson Collins	<i>Caribou</i>	45 F. H.
Bessie Janet Dutton	<i>Waterville</i>	3 Sheldon Place
Nettie Margaret Goss	<i>Charleston</i>	35 F. H.
Pauline Hanson	<i>Sanford</i>	10 M. L. H.
Florence Frances Haynes	<i>Bradford</i>	2 Dutton House
Marian Elizabeth Ingalls	<i>South Bridgton</i>	3 M. L. H.
Florence Ingersoll	<i>Houlton</i>	37 F. H.
Cynthia Lovina Knowles	<i>Corinna</i>	46 F. H.
Gladys Eredene Knowlton	<i>Waterville</i>	17 Dalton St.
Etta Elizabeth Laffaty	<i>Caribou</i>	4 M. L. H.
Dora Mae Libby	<i>Winthrop</i>	27 F. H.
Ella Kelsey Litchfield	<i>Biddeford</i>	44 F. H.
Eva Macomber	<i>Jay</i>	3 Dutton House
Meroe Farnsworth Morse	<i>Waterville</i>	19 Western Ave.
Sarah Emma Pennell	<i>Skowhegan</i>	28 F. H.
Rena Caswell Shores	<i>Waterville</i>	R. F. D. 37
Edith Rea Skelton	<i>West Brooksville</i>	8 F. H.
Belle Tapley Smith	<i>Sedgwick</i>	29 F. H.
Mary Phyllis St. Clair	<i>Calais</i>	14 F. H.
Helen Odiorne Thomas	<i>Farmington</i>	35 F. H.
Avis Christine Thompson	<i>Presque Isle</i>	29 F. H.
Bessie Noble Tobey	<i>Oakland</i>	Oakland
Mabel Josephine Wall	<i>Rockport</i>	26 F. H.
Ethel Anetta Ward	<i>Augusta</i>	M. L. H.
Mattie Marie Windell	<i>Yarmouthville</i>	45 F. H.
Iva Belle Willis	<i>Harmony</i>	8 M. L. H.
Clara Elliott Winslow	<i>Saco</i>	27 F. H.
May Isabelle Wyman	<i>Howland</i>	18 F. H.

SPECIAL STUDENTS

Kittie Mae Nason	<i>Waterville</i>	24 Western Ave.
Annette Apollonia Smith	<i>Marblehead, Mass.</i>	14 Winter St.
E. Marguerite Webber	<i>Waterville</i>	159 Silver St.

Summary

OFFICERS

Faculty 21

STUDENTS

	Men	Women
Graduate Students	1	
Seniors	19	18
Juniors	23	20
Sophomores	42	52
Freshmen	72	34
Special	14	3
	171	127
Total	298	

Honors and Prizes

THE MEN'S DIVISION

Class of 1909

COMMENCEMENT. Prize for excellence in English Composition, Francis Howard Rose.

MEMBERS OF PHI BETA KAPPA. Frank Osborn Dean, and Wilbur Garland Foye.

Class of 1910

JUNIOR EXHIBITION. First Prize, John Moore Maxwell; Second Prize, William Gladstone Ramsdell.

Class of 1911

SOPHOMORE DECLAMATION. First Prize, Walter John Rideout; Second Prize, Harry Waldo Kidder.

Class of 1912

FRESHMAN READING. Hamlin Prizes. First Semester: First, Edward Elvin Washburn; Second, Clarke Blance; Honorable Mention, Earl Chandler Macomber. Second Semester: First, Donald Witherle Ellis; Second, Richard Austin Harlow.

FRESHMAN SCHOLARSHIP PRIZES: First, Donald Witherle Ellis; Second, Wilford Gore Chapman, Jr.

German Prizes

Prizes for excellence in German: First, Harold Francis Dow; Second, Renworth Robinson Rogers; Honorable Mention, Wilford Gore Chapman, Jr., and Donald Witherle Ellis.

Greek Prize

Foster Memorial Prize. For excellence in the interpreting of Greek Authors. Not awarded in 1909.

THE WOMEN'S DIVISION**Class of 1909**

COMMENCEMENT. Prize for Excellence in English Composition, Idonia Cecilia Tubbs.

MEMBERS OF PHI BETA KAPPA. Idonia Cecilia Tubbs, Ethel Rose Knowlton, Inez Naomi Stevenson, Marion Elizabeth Goodwin, and Myra Irene Hardy.

Class of 1910

JUNIOR EXHIBITION. First Prize, Leona Josephine Achorn; Second Prize, Eleanor Mae Creech.

Class of 1911

SOPHOMORE DECLAMATION. First Prize, Hazel Bowker Cole; Second Prize, Mary Lucinda Ingram.

Class of 1912

FRESHMAN READING. Hamlin Prizes. First Semester: First, Lillian Mae Carll; Second, Margaret Beryl Skinner; Second Semester: First, Margaret Beryl Skinner; Second, Laurel Edna Wyman.

FRESHMAN SCHOLARSHIP PRIZES. First, Louise Brooks Powers; Second, Florence Sargent Carll.

German Prizes

Prizes for excellence in German: First, Sarah Edna Garfield; Second, Lillian Louise Day Lowell; Honorable Mention, Florence Sargent Carll, Hazel Bowker Cole, and Edith Jessie Ross.

Greek Prize

Foster Memorial Prize. For excellence in the interpreting of Greek Authors: Idonia Cecilia Tubbs.

Eighty-Eighth Commencement

Wednesday, June 30, 1909

APPOINTMENTS

Sadie Belle Young, ...	A Friend of Woman
Francis Howard Rose, ...	Knowing the Needs of our Nation
Ella Melvina MacBurnie, ...	The Habitant Poet
Clark Drummond Chapman, ...	The Future of American Shipping
Edwin Walter Merrill, ...	The Requisites of Complete Success
Maud Nina Eaton, ...	The Lesbian Poetess
Oscar John Tubbs, ...	The Friendship of Nations
Inez Naomi Stevenson, ...	We Must Preserve our Forests
Frank Osborn Dean, Richard Jefferies: Poet, Naturalist, Philosopher	
Idonia Cecilia Tubbs, ...	The Hollow Land

HONORS IN GENERAL SCHOLARSHIP

Magna Cum Laude

Frank Osborn Dean	Idonia Cecilia Tubbs
Ethel Rose Knowlton	

Cum Laude

Wilbur Garland Foye	Clara Augustine Eastman
Joseph Chandler	Fannie Miller Crute
Inez Naomi Stevenson	Helene Bernice Bellaty
Marion Elizabeth Goodwin	Mary Edwina Babson
Myra Irene Hardy	Maud Nina Eaton

Degrees Conferred in 1909

BACHELOR OF ARTS

The Men's Division

Eugene Frank Allen	Everett, Mass.
George Carl Anderson	Fairfield
Joseph Chandler	Livermore Falls
Clark Drummond Chapman	Portland
Ralph Bertram Davis	Haverhill, Mass.
Frank Osborn Dean	Hallowell
Wilbur Garland Foye	West Bridgewater, Mass.
Leon Southard Gilpatrick	Waterville
Howard Austin McLellan	Princeton
Edwin Walter Merrill	Newport, N. H.
Nelson Irving Mixer	West Paris
Frederic Howard Paine	Elmwood, Mass.
Otis Bullard Read	Windsor, Vt.
Francis Howard Rose	Norwich, Conn.
Oscar John Tubbs	Waterville
Menroe Elias Young	Calais

The Women's Division

Helen Esther Adams	Windham, Vt.
Mabelle Edwina Babson	Bluehill
Helene Bernice Bellaty	Ellsworth
Ethel Hannah Butler	East Jamaica, Vt.
Fannie Miller Crute	Thomaston
Pearl Lucinda Davis	South Lagrange
Clara Augustine Eastman	Rockland
Maude Nina Eaton	Waterville
Blanche Miriam Emory	Norridgewock
Florence Totman Freeland	Fairfield
Marion Elizabeth Goodwin	Saco

Olive Annette Green	Skowhegan
Abbie Sanford Hague	Gorham
Myra Irene Hardy	East Jaffrey, N. H.
Ethel Rose Knowlton	Skowhegan
Ella Melvina MacBurnie	Bridgewater
June Stewart Philbrick	Bangor
Agrandece Jeanette Record	Livermore Falls
Cora Elmer Robinson	Robinson
Inez Naomi Stevenson	Waterville
Idonia Cecilia Tubbs	Waterville
Marion Gilkey Wadsworth	Camden
Rinda Baker Ward	Waterville
Esther Huston Weeks	Wiscasset
Sadie Belle Young	Solon

BACHELOR OF SCIENCE

Milfred Isaac Buker	Weld
Leon Clifton Guptill	Cherryfield
Harold Willis Kimball	Presque Isle
Leonard Oakman Merrill	Gardiner
Austin Shaw	Milbridge
Leo Steward Trask	Springfield
Nathaniel Ernest Wheeler	Dunbarton, N. H.

MASTER OF ARTS

James Madison Pike (1896)

Martha C. Meserve (1896)

David Monaghan Young (1907)

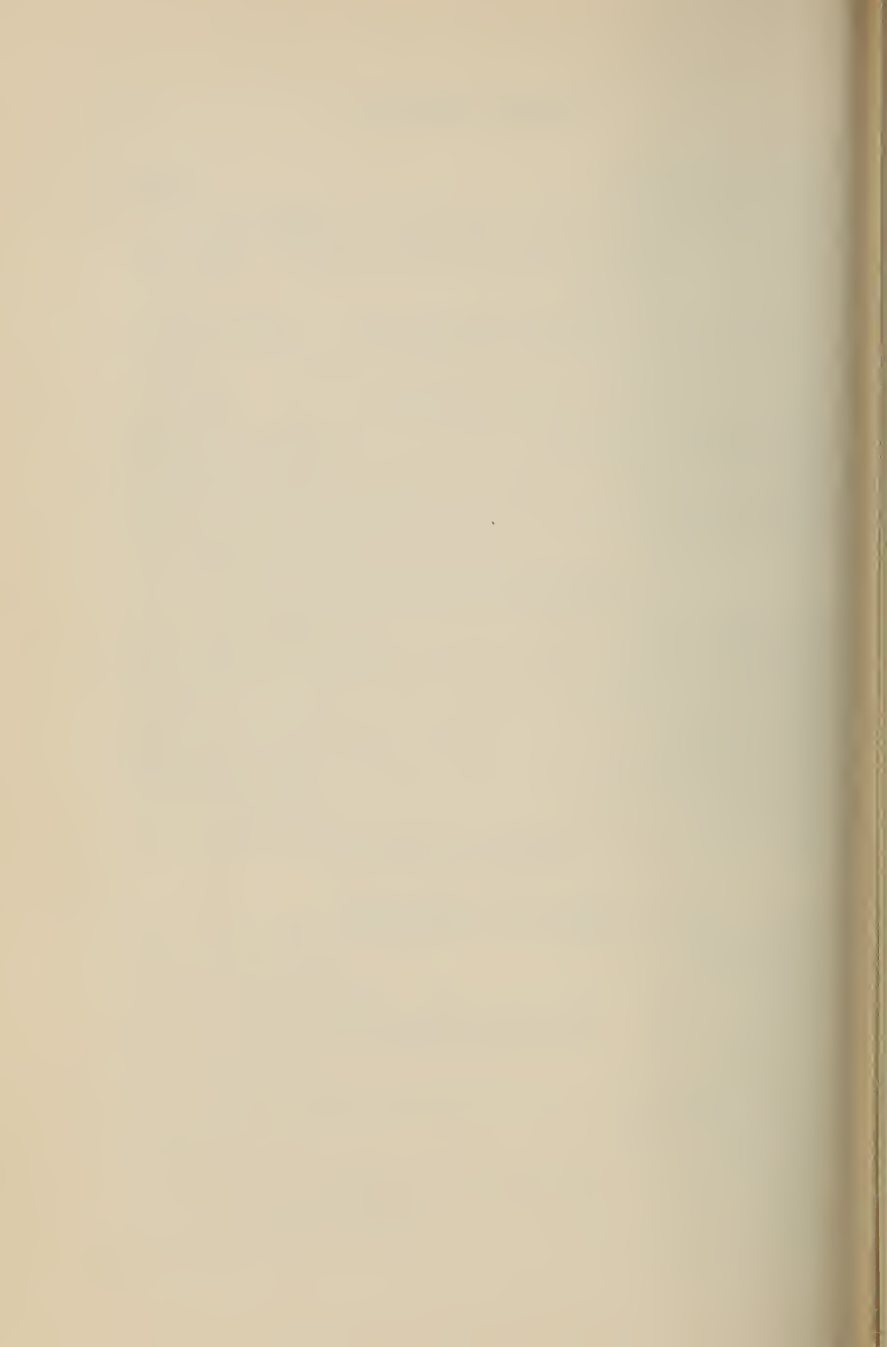
Honorary Degrees

DOCTOR OF LAWS

Hon. George C. Wing Auburn, Me.

DOCTOR OF SCIENCE

Charles F. Warner (1879) Springfield, Mass.



COURSES

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

ADMISSION REQUIREMENTS

Candidates for admission to the Freshman class must present satisfactory qualifications in the following subjects, according to the specifications given under each subject and in accordance with the provisions concerning required and optional subjects which are given in the summary below.

ENGLISH

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence, and appreciation.

ENGLISH GRAMMAR AND COMPOSITION

The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, paragraphs, and the different kinds of whole composition, including letter-writing, should be thoroughly mastered; and practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise narration, description, and easy exposition and argument based upon simple outlines. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge, and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the student the habit of using good English in his recitations and various exercises, whether oral or written.

LITERATURE

The second object is sought by means of two lists of books, headed respectively *reading* and *study*, from which may be framed a progressive course in literature covering four years. In connection with both lists, the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages both in verse and in prose. As an aid to literary appreciation, he is further advised to acquaint himself with the most important facts in the lives of the authors whose works he reads and with their place in literary history.

A. READING.—The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature, by giving him a first-hand knowledge of some of its specimens. He should read the books carefully, but his attention should not be so fixed upon details that he fails to appreciate the main purpose and charm of what he reads.

FOR STUDENTS ENTERING IN 1910, 1911, AND 1912*: Shakespeare's Merchant of Venice and Julius Cæsar; the Sir Roger de Coverley Papers in the Spectator; Franklin's Autobiography; Scott's Lady of the Lake and Ivanhoe; Hawthorne's House of Seven Gables; Macaulay's Lays of Ancient Rome; Tennyson's Gareth and Lynette, Lancelot and Elaine, and the Passing of Arthur; Dickens's Tale of Two Cities.

B. STUDY.—This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions. For this close reading are provided a play, a group of poems, an oration, and an essay, as follows:

Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso and Comus; either Burke's Speech on Conciliation with America, or both Washington's Farewell Address and Webster's First Bunker Hill Oration; either Macaulay's Life of Johnson, or Carlyle's Essay on Burns.

*The lists for the classes entering in 1910, 1911, and 1912, are selected from the list adopted by the Conference on Uniform Entrance Requirements in English, at a meeting held in Newark, N. J., February 22, 1905. Candidates may make other selections from that list provided they give notice of their intention to present these books on or before the first day of February preceding the examination.

LATIN

READING. Cæsar's Gallic War, Books I-IV; or, Books I-III and Sallust's Catiline.

Cicero, seven Orations; or, the Orations against Catiline, the Oration for Archias, and two thousand lines of Ovid's Metamorphoses.

Vergil's Æneid, Books I-VI; or, Eclogues and Æneid, I-IV.

Translations, at sight, of ordinary passages from Cæsar, Cicero's Orations, Vergil's Æneid, and Ovid's Metamorphoses. Instructors in the preparatory schools are urged to insist upon the use of simple and idiomatic English in the translation of Latin.

PROSE COMPOSITION. The equivalent of at least one period a week for three years in Prose Composition.

GREEK

READING. Xenophon's Anabasis, Books I-IV. Homer's Iliad, Books I-III. Equivalent readings will be accepted.

PROSE COMPOSITION. The equivalent of one period a week for two years.

Teachers in the preparatory schools are urged to give particular attention to securing in their pupils (1) by constant drill upon inflections, analysis of forms, mood and tense synopses and principal parts, a mastery of the *verb*; (2) the habit of noting the derivation and composition of words and the primary meanings contained therein; (3) the ability to attack intelligently and translate at sight the simpler passages of Xenophon and of Homer, the aim being to encourage the student away from a slavish dependence upon lexicon or vocabulary; and (4) above all else, the habit of using simple and idiomatic English in translation. As a helpful means to this last end, it is recommended that occasionally written translations be required, and that these be thoroughly discussed and criticised by teacher and class.

FRENCH

ELEMENTARY FRENCH.

The work to be done during the first year should comprise: (1) careful drill in pronunciation; (2) the rudiments of grammar, in-

cluding the inflection of the regular and the more common irregular verbs, the plurals of nouns, the inflection of adjectives, participles, and pronouns; the use of personal pronouns, common adverbs, prepositions, and conjunctions; the order of words in the sentence, and the elementary rules of syntax; (3) abundant easy exercises, designed not only to fix in the memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (4) the reading of from 100 to 175 duodecimo pages of graduated texts, with constant practice in translating into French easy variations of the sentences read (the teacher giving the English), and in reproduction from memory sentences previously read; (5) writing French from dictation.

During the second year, the work should comprise: (1) the reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, or historical or biographical sketches; (2) constant practice, as in the previous year, in translating into French easy variations upon the texts read; (3) frequent abstracts, sometimes oral and sometimes written, of portions of the text already read; (4) writing French from dictation; (5) continued drill upon the rudiments of grammar, with constant application in the construction of sentences; (6) mastery of the forms and use of pronouns, of pronominal adjectives, of all but the rare irregular verb forms, and of the simpler uses of the conditional and subjunctive.

Suitable texts for the second year are: About's "Le roi des montagnes", Bruno's "Le tour de la France", Daudet's easier short tales, LaBédollière's "La Mère Michel et son chat", Erckmann-Chatrian's stories, Foa's "Contes biographiques" and "Le petit Robinson de Paris", Foncin's "Le pays de France", Labiche and Martin's "La poudre aux yeux" and "Le voyage de M. Perrichon", Legouv   and Labiche's "La cigale chez les fourmis", Malot's "Sans famille", Mair  t's "La t  che du petit Pierre", M  rim  e's "Colomba", extracts from Michelet, Sarcey's "Le si  ge de Paris", Verne's stories.

ADVANCED FRENCH.

During the third year the work should comprise the reading of from 400 to 600 pages of French of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving French paraphrases, abstracts or reproductions from memory of selected por-

tions of the matter read; the study of a grammar of moderate completeness; writing from dictation.

Suitable texts are: About's stories, Augier and Sandeau's "Le Gendre de M. Poirier", Béranger's poems, Daudet's "La belle Nivernaise", Corneille's "Le Cid" and "Horace", Coppée's poems, La Brète's "Mon oncle et mon curé", Madame de Sévigné's letters, Hugo's "Hernani" and "La Chute", Labiche's plays, Loti's "Pêcheur d'Islande", Mignet's historical writings, Molière's "L'Avare", and "Le bourgeois gentilhomme", Racine's "Athalie", "Andromaque", and "Esther", George Sand's plays and stories, Sandeau's "Mademoiselle de la Seiglière", Scribe's plays, Thierry's "Récits des temps mérovingiens", Thiers' "L'expédition de Bonaparte en Egypte", Vigny's "La canne de jonc", Voltaire's historical writings.

GERMAN

FIRST YEAR. Pronunciation; memorizing and frequent repetition of easy colloquial sentences; grammar: article, commonly used nouns, adjectives, pronouns, weak verbs and more usual strong verbs, more common prepositions, simpler uses of modal auxiliaries, elementary rules of syntax and word-order; abundant easy exercises in composition; 75-100 pages of graduated texts from a reader; constant practice in translating into German easy variations of text, and reproduction from memory of sentences from text.

SECOND YEAR. Continued drill on rudiments of grammar; 150-200 pages of easy stories and plays; continued translation into German of easy variations of matter read and offhand reproduction, orally and in writing.

The following texts are recommended: (1) Anderson's *Märchen* or *Bilderbuch*, or Leander's *Träumereien*, about forty pages; (2) Hauff's *Das kalte Herz*, or Zschokke's *Der zerbrochene Krug*; (3) Hillern's *Höher als die Kirche*, or Storm's *Immensee*; (4) a short story from Heyse or Baumbach or Seidl; (5) Benedix' *Der Prozess*.

THIRD YEAR. Grammar: less usual strong verbs, use of articles, cases, auxiliaries, tenses and moods (particularly the infinitive and subjunctive), word-order and word-formation; about 400 pages of moderately difficult prose and poetry; constant practice in paraphrases, abstracts and memory reproductions of passages read.

The following texts are recommended: (1) One of Riehl's *Novellettes*; (2) a part of Freytag's *Bilder aus der Deutschen Vergangenheit*; (3) a part of Foqué's *Undine*, or a part of Schiller's *Geisterseher*; (4) a short course in *Lyrics and Ballads*; (5) one classical play by Goethe, or Schiller, or Lessing.

HISTORY

GREEK AND ROMAN HISTORY.

1. Greek History to the death of Alexander, with due reference to Greek life, literature, and art.

2. Roman History to the accession of Commodus, with due reference to literature and government.

As a preparation in Greek and Roman History, a course of study equivalent to five hours per week for one year will be necessary and it will count two points. The preparation of such a course will call for such general knowledge of each field as may be acquired from the study of an accurate text-book of about 300 pages, in each subject, supplemented by parallel readings to a similar amount. Due attention should be paid to geography and the preparation of outline maps, and the effort should be made to train the judgment as well as the memory of the student, and to develop comparisons between historical characters and periods; and to require some form of written work, such as abstracts of reading or analyses of the text-book, to develop such faculties.

The following books are recommended for use in the schools:

Greek History.—Either Myers' or Botsford's or Oman's or Morey's *History of Greece*, or West's *Ancient History*, Plutarch's *Lives*, or other good authorities.

Roman History.—Either Allen's *Short History of the Roman People* or Botsford's or Myer's or Morey's *History of Rome*, or West's *Ancient History*; with additional readings in Plutarch's *Lives*, Ihne's *Early Rome*, Froude's *Cæsar*, or other authorities.

ENGLISH AND AMERICAN HISTORY.

1. English History, with due reference to social and political development.

2. American History, with the elements of Civil Government.

The requirements as to quantity and methods of work are the

same as those prescribed for the courses in Greek and Roman History.

The following books are recommended:

1. English History.—Cheyney's or Andrews' or Larned's or Coman and Kendall's History of England, or Montgomery's English History, or Walker's Essentials in English History; with additional readings in Green's History of the English People, Gardiner's Students History of England, Creighton's Age of Elizabeth, Macaulay's History of England, or other authorities.

2. American History.—Johnston's or Fiske's or Channing's History of the United States, or Hart's Essentials in American History; with additional readings in Lodge's English Colonies in America, Higginson's History of the United States, the works of Parkman, Fiske, the "American Statesmen" series, or other authorities.

MATHEMATICS

ARITHMETIC. Common and decimal fractions, percentage, and square root.

ALGEBRA. Equations of the first and of the second degree, radicals and exponents, arithmetic progression, geometric progression, and the binomial formula for positive and integral exponents.

GEOMETRY. The whole of Plane Geometry. Candidates must be prepared on definitions, demonstrations, constructions, and proportion.

SOLID GEOMETRY. Required of candidates for the B. S. degree. The requirement in Solid Geometry includes the theorems and exercises of the ordinary school text-book, and the mensuration of solids.

ADVANCED MATHEMATICS. Students offering Advanced Mathematics for admission to college will be expected to present Higher Algebra, including higher quadratic equations, the binomial formula for negative and fractional exponents, logarithms, and the exponential series; and also Plane Trigonometry as given in Ashton and Marsh's "Plane and Spherical Trigonometry", or its equivalent.

PHYSICS

A year's work in Physics, five hours a week, covering the subject as presented in Millikan and Gale's First Course in Physics, Gage's Elements of Physics, or some equivalent text-book. A notebook containing the complete record of not less than thirty experiments performed by the student, must be presented for examination. At least one-half of these experiments must be quantitative in their character. The notebook should be vouched for in writing by the instructor, and should be presented at the time of entrance.

CHEMISTRY

A course in Chemistry of five hours a week for one year, equivalent to the work contained in Remsen's Briefer Course or some book of similar scope.

The student will also be required to present a notebook guaranteed by the teacher, containing the record of not less than 40 experiments performed by himself under the direction of the teacher.

Qualitative analysis will not be accepted as an equivalent for laboratory work prescribed.

BIOLOGY

Biology may be presented for entrance in one of three ways:

1. A year's work in Botany, consisting of five hours a week, including the subjects covered by Bergen's Foundations of Botany, or its equivalent.

2. A year's work in Zoölogy, consisting of five hours each week, including the subjects covered by such a book as Davenport's Introduction to Zoölogy, or its equivalent.

3. A year's work in Biology, consisting of a half-year's work in Botany, and a half-year's work in Zoölogy. Davison's Practical Zoölogy includes the amount expected for Zoölogy, and Bergen's Elements of Botany the amount desired for Botany.

A laboratory notebook, certified to by the teacher, must be presented. The notebook must contain carefully labeled diagrams of forms studied and notes made both in the laboratory and in the field. The laboratory time should include about three-fifths of all the

time spent in the course, and living forms should be studied so far as possible. It is desired that these forms be found in the locality where the work is given. The greatest stress should be laid on the macroscopic features and little or no microscopic work will be expected. An herbarium will not be accepted in lieu of a notebook.

PHYSIOLOGY

Students presenting Physiology for entrance must have completed a half-year's work in that subject. Such work should include a general study of the structures of the body, the organs and their functions, and the processes and methods of growth as given in Blaisdell's Physiology or its equivalent.

PHYSIOGRAPHY

A course of five hours a week for one-half year, covering the subject as presented in Davis' Elementary Physical Geography or an equivalent text-book, with practical work in the laboratory or field, preferably in both. After 1909 a notebook showing an intelligent record of observational study, certified to in writing by the instructor, must be presented on entrance.

Terms of Admission

SUMMARY

Candidates for admission to the Freshman class must offer studies amounting to a total of twenty-nine points. To count two points a subject must be pursued for one school year, with five recitation periods a week.

A. B. Course

The courses required of those students who enter the A. B. Course, count twenty-two points; the remaining seven points being chosen from the optional subjects.

If Greek is not taken, French or German must be; and if a modern language is chosen, not less than two years' work, counting four points, will be accepted.

B. S. Course

The courses required of those who enter the B. S. Course, count thirteen points; the remaining sixteen points being chosen from the optional subjects. But candidates for the B. S. Course must choose from the optional subjects two years of one modern language, one year of science, and one year of history.

A. B. Course		B. S. Course	
REQUIRED		REQUIRED	
	Points		Points
English	6	English	6
Latin	8	Algebra	4
Algebra	4	Plane Geometry	2
Plane Geometry	2	Solid Geometry	1
*History (Roman, etc.)	2		
	—		—
Total required, ...	22	Total Required	13
OPTIONAL		OPTIONAL	
Greek	6	French, each year	2
French, each year	2	German, each year	2
German, each year	2	Latin, each year	2
Greek History	1	Greek, each year	2
English History	1	Advanced Mathematics	
American History	1	(Higher Algebra and	
Physics	2	Plane Trigonometry)	2
Chemistry	2	Physics	2
Solid Geometry	1	Chemistry	2
		Biology	2
		Physiography	1
		Physiology	1
		Roman History	1
		Greek History	1
		English History	1
		American History and	
		Civil Government	1

*The candidates must present two points in history, one of which is Roman History; the other to be selected from the optional subjects in history.

SPECIAL STUDENTS

At the discretion of the Faculty, students will be received to pursue special courses, provided they satisfy the instructors of such courses by examinations of their earnestness of purpose and their ability to pursue successfully the college studies they elect; provided also, that each special student shall elect work amounting to at least twelve periods of recitations a week, and that such student shall enter the college for not less than one year.

No student in a regular course is allowed to enter upon a partial course without first presenting to the Faculty a written request of parent or guardian to that effect.

ENTRANCE EXAMINATIONS

The examinations for admission are held on the Thursday and Friday preceding Commencement. Candidates will assemble at 8 A. M., Thursday, June 16, at Chemical Hall. Examinations for admission are also held at the opening of the first semester, beginning Tuesday, September 20, at 9 A. M., in Chemical Hall.

Applicants for admission must furnish to the President satisfactory testimonials of good moral character.

Candidates for advanced standing are examined in the preparatory studies, and in the various studies that have been taken by the classes which they wish to enter. Those who are admitted from other colleges must present certificates of regular admission.

ADMISSION BY CERTIFICATE

Graduates from Colby Fitting Schools and from the several other academies and schools whose courses of study have been approved by the Faculty of the College, are admitted without individual examination upon presenting to the Committee on Entrance Examinations a certificate from the Principal of the school stating that they have completed in a satisfactory manner all the requirements for admission to the college.

It is understood that students admitted on certificate are on probation for the first semester, during which they must prove their ability to do the college work as a necessary condition of their continuing with the class.

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

DEPARTMENTS

Courses of Instruction

GREEK

PROFESSOR WHITE

- A. The elements of Greek. First Semester, three hours.
- B. The elements of Greek continued, with reading of simple prose. Second Semester, three hours.
- C. Elementary Greek: reading of simple prose continued. Elective for those who have taken courses A and B. First Semester, three hours.
- D. Elementary Greek: readings from Homer. Elective for those who have taken course C. Second Semester, three hours.

Courses A and B are given in 1910-1911 and alternate years; courses C and D in 1909-1910 and alternate years. These courses are for those who have not studied Greek in preparation for college but who wish to gain some knowledge of the language. The purpose is to do in two years approximately the work that is done in three years in the ordinary preparatory school course. The rate of progress, therefore, must be rapid, and only apt students of language who can devote a generous amount of time to this work should think of undertaking it.

- 1. Homer, selections from the Odyssey; study of national as contrasted with literary epic, and of ancient Greek life as depicted in the Homeric poems; extra reading of portions of the poems in English versions. Elective for Freshmen and Sophomores. First Semester, three hours.
- 2. Selections from the Greek Historians, with collateral reading. Elective for Freshmen and Sophomores. Second Semester, three hours.
- 3. Selected speeches of Lysias, with collateral reading upon Athenian life, public and private. Elective for Freshmen and Sophomores. First Semester, three hours.

Courses 1 and 2 are given in 1910-1911 and alternate years; courses 3 and 4 in 1911-1912 and alternate years.

4. Plato's *Apology* and *Crito*, with collateral reading from Xenophon's *Memorabilia* of Socrates. Elective for Freshmen and Sophomores. Second Semester, three hours.

5. Introduction to Dramatic Poetry: study of the origin and development of the Greek Drama, and of the structure and presentation of a Greek play; reading of a play of Aeschylus, or Sophocles, and of other plays in English versions. Elective for Juniors and Seniors who have taken courses 1 and 2, or 3 and 4. First Semester, three hours.

6. Dramatic Poetry continued: reading of a play of Euripides and a play of Aristophanes, and of other plays in English versions. Elective for Juniors and Seniors who have taken course 5. Second Semester, three hours.

7. Plato, one of the philosophic dialogues, with collateral study of the development of Greek philosophic thought; or, Selections from the *Septuagint*, with collateral study of Greek life and letters in the Alexandrian period. Elective for Juniors and Seniors who have taken courses 1 and 2, or 3 and 4. First Semester, three hours.

8. Lucian, selected writings, with collateral study of Greek life and letters in Graeco-Roman times; or, The Gospel according to Mark, with collateral study regarding the sources, and the writing of essays. Elective for Juniors and Seniors who have taken course 7. Second Semester, three hours.

Courses 5 and 6 are given in 1909-1910 and alternate years; courses 7 and 8 in 1910-1911 and alternate years.

GREEK HISTORY

PROFESSOR WHITE

1. Greek History through the period of the Persian Wars, with a preliminary survey of Oriental History. Elective for Freshmen and Sophomores who have not offered Greek History for entrance to college. First Semester, three hours.

2. Greek History from the close of the Persian Wars, with particular attention to the 'Age of Pericles' and to the spread of Hellenic culture through the ancient world. Elective for Freshmen and Sophomores who have taken course 1. Second Semester, three hours.

In these courses the text-book is supplemented with readings from Greek authors in translation and with lectures by the instructor. Knowledge of the Greek language is not requisite. This work may also be taken with advantage in connection with the courses in Greek authors, as the rapid survey of the whole field of Grecian culture thus gained helps to give the writings their proper perspective and atmosphere.

LATIN

PROFESSOR TAYLOR AND MISS DUNN

1. Livy, XXI, XXII. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. First Semester, four hours.
2. Livy, I. Agricola of Tacitus. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. First Semester, four hours.
3. Odes of Horace. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. Second Semester, four hours.
4. Odes of Horace. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. Second Semester, four hours.
5. Pliny's Letters: Satires of Horace. Elective for Sophomores of both divisions. First Semester, three hours.
6. Quintilian x, XII. Tacitus, *Dialogus de Oratoribus*. Elective for Sophomores of both divisions. Second Semester, three hours.
7. Catullus; Lucretius; Tibullus; Propertius; Lucan. Elective for Juniors and Seniors of both divisions. First Semester, three hours.
8. Epistles of Horace; Histories of Tacitus. Elective for Juniors and Seniors of both divisions. Second Semester, three hours.
9. Cicero's Orations. Vergil's *Æneid*. A practical course for prospective teachers. Open to Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1909-1910 and alternate years.

GERMAN

PROFESSOR MARQUARDT

The chief object of the required courses in elementary German is to give every graduate a sufficient knowledge of the language to

enable him to make practical use of it. The student acquires the necessary knowledge of the grammar, and a good vocabulary, so that he is able to translate ordinary German at sight. Besides, conversation is taught to a certain extent, in order to train the student's ear, to furnish him a correct pronunciation, and to familiarize him with the most important idioms.

The aim of the elective courses is to give those students who wish to make a specialty of German, a more thorough knowledge of the language through the reading of the best German authors and by constant practice in German conversation and translation into German. A course of lectures on German literature from its beginnings to the present time is given in German. These lectures present to the students a general view of the development of German literature from the Prehistoric Period to the Old High German, from that period to the Middle High German, and from that dialect to the New High German.

In order to acquaint the student with the scientific style and terms of the language a German Science Reader has been added in the advanced courses. Such courses are, however, not designed to teach the sciences to students who have not yet become acquainted with general scientific principles. When the student has acquired some knowledge of the subject-matter from his English scientific courses he may derive great benefit from learning also the technical terms in German. A sufficient practice in scientific German will not only give him valuable additional training in a new language, but also enable him to consult German scientific works with great profit.

1. Study of the elements of German Grammar according to Vos' "Essentials of German"; careful practice in pronunciation. German script required from the beginning. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

2. Same as course 1. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

3. Grammar, Vos' completed; special attention paid to strong

verbs and the elementary parts of German syntax. Memorizing of poetry. Translation of Storm's *Immensee*. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

4. Same as course 3. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

5. Grammar reviewed. Constant practice in conversation according to Bernhardt's *Im Zwielight*, Zschokke's *Der zerbrochene Krug*, and Stoekl's *Alle fuef*. Translation into German according to Joynes. German scientific literature, according to Blochmann. Elective for Sophomores and Juniors who have taken courses 1, 3; or 2, 4, or who have offered German for entrance; and for Freshmen who offer German for entrance. First Semester, Division A for men, three hours; Division B for women, three hours.

6. Translation and conversation, according to Bernhardt's *Im Zwielight*, continued. Klenze's *Deutsche Gedichte*. Memorizing of poetry. German Composition, according to Bernhardt. Blochmann continued. Elective for Freshmen, Sophomores, and Juniors who have taken Course 5. Second Semester, Division A for men, three hours; Division B for women, three hours.

7. Reading of contemporary and classic authors; especially Heinrich von Sybel's *Die Erhebung Europas gegen Napoleon I*, Schiller's *Maria Stuart* and Lessing's *Minna von Barnhelm*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

8. Reading of contemporary and classic authors, continued; especially Freytag's *Die Journalisten* and Goethe's *The Vicar of Sesenheim* and Goethe's *Hermann und Dorothea*. Elective for all students who have taken Course 7. Second Semester, three hours.

9. Lectures on German Literature are given in German. Pre-historic Period; Old High German; Middle High German. Composition by Pope. Original themes and dictation. Fulda's *Der Talisman*. German Conversation according to Fossler's *Practical German Conversation*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

10. Lectures on German Literature in German, continued. New High German from the period of the Reformation to the present time. Goethe's *Faust*, I Teil. Prose Composition by v. Jagemann. Original themes and dictation. Conversation according to *Methode Berlitz*, *Zweites Buch*; and *Fossler*. Elective for all students who have taken Course 9. Second Semester, three hours.

FRENCH

PROFESSOR HEDMAN

1. Elements of French Grammar with abundant oral and written exercises. Careful drill in pronunciation. Translation of easy prose. Required of all men of the Freshman class who do not offer French for admission. First Semester, three hours.

2. Same as Course 1. Required of all women of the Freshman class who do not offer French for admission. First Semester, three hours.

3. Grammar, with oral and written exercises, continued. Special attention is given to French syntax and the irregular verbs. Translation of texts, such as *Erckmann-Chatrian's Madame Thérèse*, *Mérimée's Colomba*, or of short stories by *Daudet*, *de Maupassant*, and others. Practice in translating into French variations of the sentences read. Conversation and dictation. Required of men of the Freshman class who do not offer French for admission. Second Semester, three hours.

4. Same as Course 3. Required of women of the Freshman class who do not offer French for admission. Second Semester, three hours.

5. Study of two or more texts selected from the nineteenth century novels. One additional text assigned for outside reading. Passages of easy prose committed to memory. Composition. Conversation and dictation. Elective for men of the Freshman class who offer French for admission, and for men of the Sophomore class who have completed Courses 1, 3, or who have offered French for admission. First Semester, three hours.

6. Same as Course 5. Elective for women of the Freshman class who offer French for admission, and for women of the Sophomore class who have completed Courses 2, 4, or who have offered French for admission. First Semester, three hours.

7. Study of two or more texts selected from the nineteenth century drama. One additional text assigned for outside reading. Study of French idioms. Composition. Conversation and dictation. Elective for men of the Freshman and Sophomore classes, who have completed Course 5. Second Semester, three hours.

8. Same as Course 7. Elective for women of the Freshman and Sophomore classes, who have completed Course 6. Second Semester, three hours.

9. History of the French language. Selections from Paris's *Chrestomathie du Moyen Age*. Reading and lectures on French Literature up to the eighteenth century. Reports upon assigned readings from writers of the seventeenth century. Study of the drama of Corneille, Racine, and Molière. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Courses 5, 7, or 8. First Semester, three hours. Given in 1908-9 and alternate years.

10. History of the French Literature of the eighteenth and nineteenth centuries, especially as to the development of the French novel, drama, and lyric poetry. Study of French literary criticism. Reports upon assigned readings from writers from the eighteenth and nineteenth centuries. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Course 9. Second Semester, three hours. Given in 1909 and alternate years.

11. An intensive study of the French language. Discussion of texts selected from the literature of the nineteenth century. Elective for a limited number of students who, having shown special aptitude in Courses 7 or 8, desire more training in writing and speaking French. This course is especially important for those who are preparing themselves to teach French. First Semester, three hours. Given in 1909-10 and alternate years.

12. Continuation of Course 11. Second Semester, three hours. Given in 1909-10 and alternate years.

In Courses 1-8 the use of the French language in the class-room is increased with the progress of the student. Courses 9, 10, 11, and 12 are conducted mainly in French.

SPANISH

PROFESSOR HEDMAN

1. Elements of Spanish Grammar with abundant oral and written exercises. Translation of easy modern prose. Conversation and

dictation. Elective for Juniors and Seniors. First Semester, three hours. Given in 1909-10 and alternate years.

2. Grammar continued. Composition and letter writing. Conversation and dictation. Translation of modern prose. Elective for Juniors and Seniors, who have completed Course 1. Second Semester, three hours. Given in 1909-1910 and alternate years.

RHETORIC AND DEBATING

MR. DEAN AND MR. LIBBY

1. English Composition. (a) Espenshade's Essentials of Composition and Rhetoric. A study of the fundamental principles of prose composition. Daily themes or exercises, class discussion, lectures, outside reading. (b) Genung's Practical elements of Rhetoric. A study of exposition and argumentation. Daily exercises in the preparation of outlines, briefs, and arguments. Required of men of the Sophomore class, and elective for men of the Freshman class. First Semester, three hours.

2. English Composition. Genung's Practical Elements of Rhetoric, or Genung's Working Principles of Rhetoric, will be used as a text-book. Otherwise the same as Course 1. Required of women of the Sophomore class, and elective for women of the Freshman class. First Semester, three hours.

3. English Composition. A continuation of Course 1. Genung's Practical Elements of Rhetoric used throughout the semester. A study of narration and description. Longer themes, exercises, outside reading, class discussion. Required of men of the Sophomore class, and elective for men of the Freshman class. Second Semester, three hours.

4. Same as Course 3. Required of the women of the Sophomore class, and elective for women of the Freshman class.

5. Debating. Elective for men who have completed Course 3. Baker and Huntington's Principles of Argumentation. Investigation of questions of current interest and constant practice in the oral presentation of results. Formal debates, conferences, class discussions, lectures. First Semester, three hours.

6. Debating. Advanced course. May be elected, with the permission of the instructor, by students who have completed Course 5. Second Semester, three hours.

ENGLISH LITERATURE

PRESIDENT ROBERTS

1. Anglo-Saxon. Bright's Anglo-Saxon Reader and Toller's Outlines of the History of the English Language. A study of the English language and literature before the Norman Conquest. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1910-1911 and alternate years.

2. Chaucer; Reading of the Prologue and several of the Tales. Study of Middle English in its relation to Anglo-Saxon and to the modern English. Outline of the literary history of England from the Conquest to the Age of Elizabeth. Elective for men and women of the Junior and Senior classes, who have taken Course 1. Second Semester, three hours. Given in 1910-1911 and alternate years.

3. Shakespeare and his contemporaries. Three plays of Shakespeare carefully read in class. Lectures on the origin and development of the English drama. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1909-1910 and alternate years.

4. Continuation of Course 3. Three plays of Shakespeare. Assigned readings in Elizabethan dramatists. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1909-10 and alternate years.

5. English Literature from Milton to Burns. Outline course with assigned readings. Students make frequent oral and written reports. Class readings and discussions. Elective for men and women of the Junior and Senior classes. First Semester, three hours.

6. (a) Continuation of Course 5. English Literature from the publication of the Lyrical Ballads to the death of Scott. (b) Tennyson and Browning, with an outline of English Literature from 1837 to 1892. Elective for men and women of the Junior and Senior classes. Second Semester, three hours.

READING AND PUBLIC SPEAKING

PRESIDENT ROBERTS AND MR. LIBBY

1. Reading. Fulton and Trueblood's Choice Readings. Drill in articulation and pronunciation. Careful study and analysis of selections read. Memorizing of poems. Work of the semester ends

with a prize declamation. Required of the men of the Freshman class. First Semester, one hour. PRES. ROBERTS.

2. Same as Course 1. Required of the women of the Freshman class. Work of the semester ends with a prize reading. First Semester, one hour. MR. LIBBY.

3. Continuation of Course 1. Required of the men of the Freshman class. Work of the semester ends with a prize declamation. Second Semester, one hour. PRES. ROBERTS.

4. Continuation of Course 2. Required of the women of the Freshman class. Work of the semester ends with a prize reading. Second Semester, one hour. MR. LIBBY.

5. Public Speaking. Elective for men of the Sophomore, Junior, and Senior classes who have completed Rhetoric 3. Strong Selections from Public Reading. Formal presentation of assigned subjects, extemporaneous speaking, preparation of outlines for addresses, public prize contest, lectures. First Semester, three hours. MR. LIBBY.

6. Public Speaking. Continuation of Public Speaking 5. Second Semester, three hours. MR. LIBBY.

PHILOSOPHY AND EDUCATION

PRESIDENT ROBERTS

1. Psychology. This course is introductory in its scope. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1910-1911 and alternate years.

2. Education. The general History of Education. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1910-1911 and alternate years.

3. History of Philosophy. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1909-1910 and alternate years.

4. Ethics. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1909-1910 and alternate years.

HISTORY AND POLITICS

PROFESSOR BLACK

European History, 306 to 1815. A study of the institutions and civilizations of the western world from Constantine to the nineteenth century, with introductory lectures on the influences of the Roman, Christian, and Germanic elements upon mediæval society. The period of the Renaissance and Reformation will be studied in detail and the course will conclude with a review of the condition of Europe prior to the French Revolution, a study of the causes of the Revolution, the history of Europe during the supremacy of Napoleon, and finally, with a brief survey of the political and constitutional forces of the nineteenth century.

Text-books, assigned readings, lectures, and reports by the students.

The course is continuous and is given as follows:

1. European History, 306 to 1517. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

2. European History, 1517-1815. Elective for Sophomores, Juniors, and Seniors, who have taken Course 1. Second Semester, three hours.

Those students who are looking forward to taking advanced courses in History or Politics, with a desire to secure a liberal education, or with the specific purpose of preparing themselves for the law, journalism, public service, post graduate, or academic work, are advised to take Courses 1 and 2, in the Sophomore or Junior year.

3. English Constitutional History and Government. Includes a preliminary study of the origin and theory of the state and the development of government, followed by a study of the origin and growth of the English constitution and parliamentary government. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken History 1 and 2. First Semester, three hours. Given in 1909-1910, and alternate years.

4. American Government. Includes a study of the government and political institutions of the United States, and comparisons with the constitutional and administrative systems of England and other European countries. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have

taken Course 3. Second Semester, three hours. Given in 1909-1910, and alternate years.

American Constitutional and Political History. The course will begin with a study of the American Colonies with special reference to European conditions, to their institutional development, the forces leading to their union, the establishment of their independence, and the creation of a federal government; and will continue with a study of American politics, the rise of political parties, the development of constitutional principles, the economic progress of the country, the period of reconstruction, concluding with a review of party machinery and administration in the United States. Text-books, lectures, assigned readings, and reports by the students.

This course is continuous throughout the year and the work is given in 1910-1911 and alternate years, in the following sub-divisions for each Semester:

5. American History to 1789. Elective for Juniors and Seniors. Students are expected to take History 1 and 2 as a preparation for Courses 5 and 6. First Semester, three hours.

6. History of the United States since 1789. Elective for Juniors and Seniors, who have taken Course 5. Second Semester, three hours.

Courses in Greek History and the History of Art will be found described on pages 48 and 59 respectively.

ECONOMICS AND SOCIOLOGY

PROFESSOR BLACK

1. Economics. Introductory to the advanced courses in History and Economics. Includes a study of the principles of economics and the development and significance of modern problems; also the history and functions of money, monetary legislation in the United States, the use of instruments of credit, paper money, banking in England and in the United States, and foreign exchange. Text-books, occasional lectures, assigned readings, and reports by the students. Elective for Juniors and Seniors. First Semester, three hours.

2. Economic and Social Problems. Continuation of Course 1. Deals with the tariff, monopolies, railroads, labor problems, social-

ism, and the principles of relief. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Economics 1. Second Semester, three hours.

HISTORY OF ART

PROFESSOR WHITE

1. Ancient and Medieval Art, with particular attention to Greek Sculpture. Elective for Juniors and Seniors. First Semester, three hours.

2. Renaissance and Modern Art, with particular attention to Italian Painting. Elective for Juniors and Seniors who have taken Course 1. Second Semester, three hours.

In these courses text-book outlines are supplemented with extra readings and with lectures illustrated with casts, photographs, and lantern views. Along with the tracing of the development of art in its different homes and epochs, an effort is made to lay some foundation for true appreciation and correct aesthetic tastes.

MATHEMATICS

PROFESSOR HOLDER AND MR. KENNISON.

A. Solid Geometry. Elective for A. B. Freshmen; required as an extra course of all B. S. students who are conditioned in Solid Geometry at entrance. First Semester, three hours.

1. Plane Trigonometry. Required of the men of the Freshman class. First Semester, four hours.

2. Same as Course 1. Required of the women of the Freshman class. First Semester, four hours.

3. Higher Algebra. This course will take up the work of Algebra, beginning with binomial formula for the negative and fractional exponents, and include such subjects as logarithms, series, determinants, the complex number, theory of equations, etc. Required of men of the Freshman class. Second Semester, four hours.

4. Same as Course 3. Required of the women of the Freshman class. Second Semester, four hours.

5. Analytical Geometry. Elementary course. Elective for Sophomores. First Semester, three hours.

6. Calculus. Elementary course. Differentiation and integration. Elective for Sophomores who have taken Course 5. Second Semester, three hours.

7. Calculus. Advanced course, including curve-tracing, partial differentiation and its applications to the Geometry of Space, definite integrals, and such ordinary differential equations as the student is likely to encounter in elementary work in Mechanics and Physics. Elective for those who have taken Course 6. First Semester, three hours.

8. Analytical Geometry and Spherical Trigonometry. This course is a continuation of Course 5, the time being about equally divided between the two subjects. Elective for those who have taken Course 5. Second Semester, three hours. Given in 1910-1911 and alternate years.

9. Surveying. Theory and use of instruments, with field and office work. Elective for all who have taken Course 1. Second Semester, three hours. Given in 1909-1910 and alternate years.

Those who are prepared to do advanced work in Mathematics and wish to specialize in this subject may have courses along their desired lines planned to meet their individual needs by consulting the professor in charge of the department.

DRAWING

MR. KENNISON

1. Freehand Drawing. Elective for Freshmen. One hour per week throughout the year.

2. Mechanical Drawing and Descriptive Geometry. Elective for Freshmen, Sophomores, Juniors, and Seniors. First Semester, three hours.

3. Mechanical Drawing and Descriptive Geometry. Continuation of Course 2. Elective for Freshmen, Sophomores, Juniors, and Seniors. Second Semester, three hours.

PHYSICS

PROFESSOR TOLMAN AND DR. MOTT-SMITH.

1. General Physics. Mechanics, Heat, Electricity, and Magnetism. Required of all Freshmen of the Men's Division. First Semester, three hours.

2. Same as Course 1. Required of all women of the Freshman class. First Semester, three hours.

3. General Physics. A continuation of Course 1. Electricity, Light, and Sound. Required of Freshmen of the Men's Division. Second Semester, three hours.

4. Same as Course 3. Required of all women of the Freshman class. Second Semester, three hours.

5. Experimental Physics. A general course covering the principles studied in Courses 1 to 4. Course 5 is intended to meet the needs of those who intend later to engage in the teaching profession, the practice of medicine, or engineering pursuits. Elective for all who have taken Courses 1, 3; or 2, 4. First Semester, three periods of two hours each.

6. Electrical Measurements. A study of methods of standardizing electrical measuring instruments. The making of calibration curves. Magnetic test of material. Comparison of capacities. Resistance of insulation, etc. Elective for all who have taken Physics 5. Second Semester, three periods of two hours each.

7. Theory of Heat. Discussion of temperature measurements, and quantity of heat. Different kinds of calorimeters. Dynamical principles, work and energy. Indicator diagrams. Relation between volume pressure and temperature. Heat engines. Thermodynamics of gases. Elective for all who have completed Courses 1, 3; or 2, 4. First Semester, three hours.

8. Thermodynamics. This course discusses the general principles of heat energy and its application to the steam engine. The steam engine cycle. Laws of gases. Gas-engine refrigeration. Elective for all who have completed Course 7. Second Semester, three hours.

9. Electricity and Magnetism. A study of the general principles of electricity and magnetism, taken up more in detail than in Courses 3 and 4. Elective for those who have completed Courses 1, 3; or 2, 4. First Semester, three hours.

10. Theory of Direct Currents. The study of the dynamo as a generator and as a motor. The distribution of direct current for power and lighting. The solution of many problems will be required. Elective for those who have taken Course 9. Second Semester, three recitation periods and one laboratory period of three hours.

11. Theory of Alternating Currents. A study of alternating current generators and motors. Elective for all who have taken Course 10 and Mathematics 6. First Semester, three recitation periods and one laboratory period of three hours.

12. Theory of Alternating Currents. A continuation of Course 11, and elective for all who have completed that course. Second Semester, three recitation periods and one laboratory period of three hours.

13. Theoretical and Applied Mechanics. Elective for those who have completed Calculus (Mathematics 7). First Semester, three hours.

14. Theoretical and Applied Mechanics. A continuation of Course 13, and elective for all who have taken that course. Second Semester, three hours.

ASTRONOMY

PROFESSOR TOLMAN

1. Astronomy. A general course, descriptive, physical, and historical; comprehensive study of the heavenly bodies, their motions and mutual relations; their forms and dimensions; their composition and evolution; and methods of investigation. Elective for Juniors and Seniors. Second Semester, three hours.

CHEMISTRY

PROFESSOR PARMENTER AND MR. YOUNG

1. General Chemistry. Introduction: History, occurrence, distribution, preparation, properties and uses, of the non-metallic elements and their principal compounds. Theoretical and Historical Chemistry. Lectures and recitations with lecture-table experi-

ments. Individual laboratory work in which the student prepares the principal elements and their compounds and studies their properties. Required of Sophomores, B. S. Course. Elective for Juniors, A. B. Course, and for Sophomores, A. B. Course, who intend to take three years of Chemistry. First Semester, three periods.

2. General Chemistry. Course 1 continued. History, occurrence, distribution, metallurgy, properties and uses of the metals, and the study of their principal compounds. A brief study of some of the important organic compounds. Lectures, recitations, and laboratory work. Required of Sophomores, B. S. Course. Elective for Juniors, and Sophomores of A. B. Course, who have taken Chemistry 1. Second Semester, three periods.

3. Qualitative Analysis and Physical Chemistry. The important reactions of the metals and their salts. The systematic separation and detection of the metals in their soluble compounds. Physical Chemistry in its application to Qualitative and Quantitative Analysis. Laboratory work, with lectures, recitations, and quizzes. Elective for Juniors and Seniors who have taken Chemistry 1 and 2. First Semester, three periods.

4. Qualitative Analysis and Physical Chemistry. The important reactions, systematic separation and detection of the acids. The complete analysis of inorganic solids. Physical Chemistry continued. Elective for Juniors and Seniors who have taken Chemistry 3. Second Semester, three periods.

5. Organic Chemistry. A study of the more important compounds of the Methane Series. The student will prepare in the laboratory typical compounds under the different groups, purify them, determine their properties and study their inter-relations. Ultimate analysis of organic compounds. Lectures, recitations, and laboratory work. Elective for Seniors who have taken Chemistry 4. First Semester, three periods.

6. Organic Chemistry. A study of the more important compounds of the Benzene Series. The student will prepare in the laboratory typical compounds under the different groups, purify them, determine their properties and study their inter-relations. Quantitative analysis and molecular weight, determinations of organic compounds. Lectures, recitations, and laboratory work. Elective for Seniors who have taken Chemistry 5. Second Semester, three periods.

7. Quantitative Analysis. The calibration of apparatus and study of the analytical balance. A study of the quantitative separation and determination of the more important elements and compounds by standard gravimetric and volumetric methods. Constant reference is made to the standard works on each subject. Laboratory work, with lectures and quizzes. Elective for Seniors who have taken Chemistry 4. First Semester, three periods.

8. Quantitative Analysis. A study of the more important separations and quantitative determinations of metals by electrolytic methods. The inspection and analysis of water, foods, and industrial products. The application of Quantitative Analysis to industrial problems is studied. Constant reference is made to standard works on each subject. Laboratory work, with lectures and quizzes. Elective for Seniors who have taken Chemistry 7. Second Semester, three periods.

Courses 5, 7; and 6, 8 may be taken simultaneously.

GEOLOGY*

1. Physiography. Lectures, recitations, and laboratory work. A brief consideration of the earth as a whole and of the ocean is followed by a more extended study of the lands. The chief land forms are studied in relation to their geographic classification and evolution and their influence on human life. In conclusion, the physiographic features of the United States are reviewed in connection with their influence upon the history and industry of the various sections. The laboratory work consists chiefly of the study of characteristic topographic forms from maps, models, and lantern slides. One or two field excursions are taken in the spring. Elective for Sophomores and Juniors. First Semester, two one-hour periods and one two-hour period.

2. Meteorology. Lectures, recitations, and laboratory work. A study of the earth's atmosphere with especial consideration of weather and climate in relation to life. Laboratory work includes observations by means of standard meteorological instruments, the construction of weather maps, and weather forecasting. The lantern is frequently used to illustrate lectures and laboratory exer-

*NOTE. The Courses in Geology have been unavoidably omitted in 1909-10; they will be given in 1910-11.

ises. Elective for Sophomores and Juniors. Second Semester, two one-hour periods and one two-hour period.

3. General Geology. A study of the geologic processes and their results, including the work of weather, running water, ground water, glaciers, and the ocean. The origin and history of the common rocks of the earth's crust. Lectures, recitations, and laboratory work. The laboratory work consists of the study of maps and charts and of the common rocks and rock-making minerals. Elective for Juniors who have taken Geology 1, and for all Seniors. First Semester, two one-hour periods and one two-hour period.

4. General Geology, continued. The structural features of the rocks and the dynamic forces acting upon them. Historical geology with especial reference to the evolution of the North American continent and its present features. The glacial geology of the northern United States. Lectures, recitations, laboratory and field work. Several excursions are taken in the spring for field study of the geological phenomena in the vicinity of Waterville. Elective for Juniors and Seniors who have taken Geology 3. Second Semester, two one-hour periods and one two-hour period.

5. Mineralogy. Crystallography, chemical and physical Mineralogy. Lectures, recitations, and laboratory work. The laboratory work includes the study of crystal models and natural crystals and of the blow-pipe and other chemical tests of the elements. Elective for Juniors and Seniors who have taken Geology 3 and 4, or Chemistry 1 and 2. First Semester, three two-hour periods.

6. Mineralogy, continued. Descriptive and determinative mineralogy. Lectures, recitations, and laboratory work. A systematic description of the minerals with especial reference to their occurrence in nature and their economic value. Practical work in determination and classification of mineral species. Elective for Juniors and Seniors who have taken Geology 5. Second Semester, three two-hour periods.

BIOLOGY

PROFESSOR CHESTER.

1. General Zoölogy. It is the design of this course to acquaint students with the general biology of the animal organism. In it are studied the characteristics of animal protoplasm; the classifica-

tion of animals, and a brief description of the groups; the structure of the animal cell, and its differentiation into tissues and organs; the development of animal forms; the physiology and distribution of animals, together with their relation to environment; a brief survey of the History of Zoölogy, and a short discussion of the theories of Evolution. Lectures, recitations, and laboratory exercises. Elective for Freshmen, Sophomores, and Juniors. First Semester, three periods.

2. General Botany. It is the design of this course to acquaint the student with the general biology of the plant organism. In it are studied the general structure and physiology of the plant organism; the distribution, geology and economic importance of plants, and the general classification and description of the more important orders. Study will be confined for the most part to the flowering plant. Lectures, recitations, and laboratory exercises. Elective for those who have taken Biology 1. Second Semester, three periods.

In courses (1) and (2) the laboratory exercises require two consecutive periods each week. The class is divided into two divisions. Choice of divisions depends upon other electives which must be so chosen as to avoid conflicts with the hours of this division.

3. Comparative Anatomy of Invertebrates. Deals with the development and classification of invertebrate animals, tracing the comparative anatomy and the changes found in passing from the lower to the higher forms. Laboratory dissections of special representatives of the larger groups. Lectures, recitations, and laboratory work. Elective for all who have taken Biology 1. First Semester, three two-hour periods. Given in 1910-1911 and alternate years.

4. Comparative Anatomy of Invertebrates, continued. Elective for all who have taken Biology 3. Second Semester, three two-hour periods. Given in 1910-1911 and alternate years.

5. Comparative Anatomy of Vertebrates. Deals with the development, classification, and comparative anatomy of vertebrates and the changes found in passing from the lower to the higher forms. Laboratory dissections of special representatives of the lower groups. Lectures, recitations, and laboratory work. Elective for Juniors and Seniors who have taken Biology 1. First Sem-

ester, three two-hour periods. Given in 1909-1910 and alternate years.

6. Comparative Anatomy of Vertebrates, continued. Elective for all who have taken Biology 5. Second Semester, three two-hour periods. Given in 1909-1910 and alternate years.

7. Comparative Anatomy of Plants. Deals with the general structure, evolutionary development, and classification of the great groups of plants. Special attention is given to the lower forms, including the Bacteria, Algae, and Fungi. The reproductive processes and the structure of similar parts are traced through the mosses and ferns into the flowering plants. In the laboratory, general types of large plant groups are studied. The greater part of the work is microscopic. Lectures, recitations, and laboratory work. Elective for Sophomores, Juniors, and Seniors. First Semester, three two-hour periods. Given in 1909-1910 and alternate years.

8. Histology and Physiology of Plants. Deals with the microscopic structure of different organs and tissues among vascular plants and the general functions of plants. In the laboratory, the general methods of technique will be practiced together with the study of the preparations made. Observation will be made upon growing plants during the latter part of the semester. Lectures, recitations, and laboratory work. Elective for those who have taken Biology 7. Second Semester, three two-hour periods. Given in 1909-1910 and alternate years.

9. Histology. This course is designed to acquaint students, who are anticipating the study of medicine, or the further study of science, or the teaching of Biology, with the principles of killing, fixing, hardening, sectioning, staining and mounting animal tissues. Some small invertebrates easily procured will be used to illustrate the different processes employed. In this way the acquaintance will be made of the various reagents and stains. The camera lucida will be used for all diagrams. The methods used in different kinds of drawings will be suggested and employed. The greater part of the work will be in the laboratory, though recitations and lectures may be appointed in addition. Open to Juniors and Seniors who have taken Biology 1 and either (3), (4), or (5), (6). First Semester, three two-hour periods. Given in 1910-11 and alternate years.

10. Embryology. This course follows Biology 9 and is designed to introduce the student to the fundamentals of the early development of vertebrates. The methods employed in Biology 9 will be

continued in the course. Chicks will be studied in various stages of incubation, both as to external form and development of parts. Elective for all who have taken Biology 9. Second Semester, three two-hour periods. Given in 1910-1911 and alternate years.

MUSIC

MRS. WHITE

1. Musical Appreciation and History of Music: a study of musical form, from the Folk-Song, through Canon, Fugue and Suite, to Sonata and Symphony. Ear-training and fundamental principles of harmony in scales, intervals, and chords. History of Music: Primitive Music, Song in the Early Christian Church, Polyphonic Music, the Madrigal, Opera, Oratorio, Keyed Instruments. Elective for all classes of the Women's Division. First Semester, three hours.

2. Continuation of Course 1. Study of Old Classic Composers, and of Romantic and Modern Composers, with analysis of their works. Elective for those who have taken Course 1. Second Semester, three hours.

With each lesson throughout the year's work a program of music is played by the instructor for purposes of analysis and illustration, and to acquaint the student with the masterpieces.

3. Pianoforte. A course in practical music, with thorough technical drill and interpretation of the music of the masters. Elective for those who are already somewhat proficient at the pianoforte. First Semester, one hour-lesson each week and two hours of practice daily.

4. Continuation of Course 3. Second Semester, one hour-lesson each week and two hours of practice daily.

For Courses 3 and 4 a special fee is charged.

PHYSIOLOGY AND HYGIENE

The Men's Division

MR. THOMPSON

1. Physiology. This course is designed to acquaint the student with the general anatomy of the human body and the functions of

its various parts. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

Students are advised to take General Biology 1 and 2 before taking Physiology 1.

2. Hygiene. This course deals with Personal Hygiene and the problems of Public Hygiene and Sanitation. Elective for students who have taken Physiology 1. Second Semester, three hours.

The Women's Division

MISS BASS

1. Hygiene. Lecture course on Personal Hygiene. Required of Freshmen. First Semester, one hour.

2. Physiology. General Physiology, including so much of Anatomy, dissection and experimental work, as will give the students a clear idea of the body as a whole. Lectures, recitations, and laboratory work. Elective for Sophomores and Juniors. First Semester, three hours.

3. Special Physiology and Hygiene. A. Continuation of Course 2. Applied Personal Hygiene with consideration of problems of exercise, fatigue, and diet. B. Sanitation, public and private. Short course in Emergencies. Elective for those who have had Course 2. Second Semester, three hours.

PHYSICAL CULTURE

The Men's Division

MR. THOMPSON

The work of this Department during the Fall consists of general track work, tennis, cross-country running, and outdoor sports for the different classes.

During the Winter, work in the gymnasium will be required, the classes having drills with wands, dumb bells, and Indian clubs. Each class will also have some heavy gymnastic apparatus work. Games will be made an essential feature. Four hours of such work each week are required of all students.

The Department hopes, not only to benefit the students while in College, but to create in them such an interest in their physical welfare, that they will have ever after a better understanding of the true value of athletics and of outdoor sports in their lives.

The Women's Division

MISS BASS

It is the purpose of this Department to build up strong, well-poised and properly functioning bodies under the full control of the will, in the belief that only under such conditions can each individual reach the highest degree of moral and mental attainment.

The course consists, first, of a series of talks in which the director endeavors to bring home essential physiological truths in their bearing upon present health and future efficiency. It includes also several talks upon the theory of gymnastics and the necessity of systematic training, if one would have an all-round development. Secondly, it requires from all classes four hours a week of practical floor work in Swedish gymnastics and athletic games; the object of such exercise being to develop muscular control, to improve personal carriage, increase lung capacity, and to counteract and correct faulty tendencies and conditions.

That this training may produce the best results, each student is given a rigid physical and medical examination, and her work is based upon the facts thus obtained.

Gymnastic work will begin after the Thanksgiving recess, and continue until the spring recess.

Each student is expected to come provided with a gymnasium suit, consisting of dark blue blouse and bloomers.

SYNOPSIS OF COURSES

Courses in the following outline which are printed in *italics* are not offered during the year 1909-1910.

The requirement in Physical Culture, which applies alike to all classes, is explained on pages 69-70.

FRESHMAN YEAR

To meet the needs of those offering the various languages or combinations of languages for entrance, the work of the *Freshman Year* is arranged in nine groups, as follows:

A. B. COURSE—For Those Offering

1. GREEK

Required

Latin 1, 3; or 2, 4
French 1, 3; or 2, 4
Reading 1, 3; or 2, 4
Math. 1, 3; or 2, 4
Physics 1, 3; or 2, 4

Elective (one)

Greek 1, 2
Greek 3, 4
Greek History 1, 2

Rhetoric 1, 3; or 2, 4

Mathematics A

Mathematics 9

Drawing 1, 2, 3

Biology 1, 2

Music 1, 2; 3, 4 (W. Div.)

2. GREEK AND FRENCH

Required

Latin 1, 3; or 2, 4
Reading, 1, 3; or 2, 4
Math. 1, 3; or 2, 4
Physics 1, 3; or 2, 4

Elective (two)

Greek 1, 2

Greek 3, 4

Greek History 1, 2

German 1, 3; or 2, 4

French 5, 7; or 6, 8

Rhetoric 1, 3; or 2, 4

Mathematics A

Mathematics 9

Drawing 1, 2, 3

Biology 1, 2

Music 1, 2; 3, 4 (W. Div.)

3. GREEK AND GERMAN

Required

Latin 1, 3; or 2, 4
 French 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Physics 1, 3; or 2, 4

Elective (one)

Greek 1, 2
Greek 3, 4
 Greek History 1, 2
 German 5, 6
 Rhetoric 1, 3; or 2, 4
 Mathematics A
 Mathematics 9
 Drawing 1, 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4 (W. Div.)

4. FRENCH AND GERMAN

Required

Latin 1, 3; or 2, 4

 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Physics 1, 3; or 2, 4

Elective (two)

Greek History 1, 2
 German 5, 6
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Mathematics A
 Mathematics 9
 Drawing 1, 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4, (W. Div.)

5. FRENCH

Required

Latin 1, 3; or 2, 4
 German 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Physics 1, 3; or 2, 4

Elective (one)

Greek History 1, 2

 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Mathematics A
 Mathematics 9
 Drawing 1, 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4 (W. Div.)

6. GERMAN

Required

Latin 1, 3; or 2, 4
 French 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Physics 1, 3; or 2, 4

Elective (one)

Greek History 1, 2
 German 5, 6
 Rhetoric 1, 3; or 2, 4
 Mathematics A
 Mathematics 9
 Drawing 1, 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4 (W. Div.)

B. S. Course—For Those Offering

7. FRENCH AND GERMAN

Required

Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Drawing 1
 Physics 1, 3; or 2, 4

Elective (three)

Greek History 1, 2
 German 5, 6
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Mathematics 9
 Drawing 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4 (W. Div.)

8. FRENCH

Required

German 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Drawing 1
 Physics 1, 3; or 2, 4

Elective (two)

Greek History 1, 2
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Mathematics 9
 Drawing 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4 (W. Div.)

9. GERMAN.

Required

French 1, 3; or 2, 4
 Math. 1, 3; or 2, 4
 Physics 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Drawing 1

Elective (two)

Greek History 1, 2
 German 5, 6
 Rhetoric 1, 3; or 2, 4
 Mathematics 9
 Drawing 2, 3
 Biology 1, 2
 Music 1, 2; 3, 4 (W. Div.)

Women's Division, Freshman Class: A lecture course on Personal Hygiene, of one hour per week throughout the First Semester, is required of all students in the Women's Division. (See page 69.)

The work of the Sophomore, Junior, and Senior years is arranged in three fields or groups:

- A. Language and Literature.
- B. History, Economics, and Philosophy.
- C. Mathematics, and the Physical and Natural Sciences.

Each candidate for graduation is required to take, in addition to the work specifically stated as "required," a minimum of *two one-year courses in Group A, one one-year course in Group B, and one one-year course in Group C*; the balance of the candidate's work to be made up by election.

Students of the Sophomore, Junior, and Senior classes may take, as an extra elective, Drawing 1, a one-hour course extending throughout the year; provided it has not been taken in the Freshman year.

SOPHOMORE YEAR

Five courses must be taken each Semester.

Required

First Semester

German 1, 2
 Rhetoric 1, 2
 Chemistry 1 (B. S. Course)

Second Semester

German 3, 4
 Rhetoric 3, 4
 Chemistry 2 (B. S. Course)

Those who have taken German 1, 3; or 2, 4, in their *Freshman Year*, or who have offered German for admission to college, must substitute, in place of that course, an extra elective.

Elective

Greek 1
Greek 3
 Latin 5
 German 5
 German 7
 French 5, 6
French 9
 French 11
 Rhetoric 5
 Public Speaking 5
 History 1
 Greek History 1
 Mathematics 5

Drawing 2
 Physics 5
 Physics 7
 Physics 9
 Chemistry 1 (A. B. Course)
 Geology 1
 Biology 1
Biology 3
 Biology 7
 Music 1 (W. Div.)
 Music 3 (W. Div.)
 Physiology 1 (M. Div.)
 Physiology 2 (W. Div.)

Greek 2
Greek 4
 Latin 6
 German 6
 German 8
 French 7, 8
French 10
 French 12
 Rhetoric 6
 Public Speaking 6
 History 2
 Greek History 2
 Mathematics 6
Mathematics 8
 Mathematics 9
 Drawing 3
 Physics 6
 Physics 8
 Physics 10
 Chemistry 2 (A. B. Course)
 Geology 2
 Biology 2
Biology 4
 Biology 8
 Music 2 (W. Div.)
 Music 4 (W. Div.)
 Physiology 2 (M. Div.)
 Physiology 3 (W. Div.)

JUNIOR YEAR

All Elective

Five Courses must be taken each Semester

First Semester

Greek 5
Greek 7
 Latin 7

 German 5
 German 7
 German 9
French 9
 French 11
 Spanish 1
 Rhetoric 5
English 1
 English 3
 English 5
 Public Speaking 5
Philosophy 1
 Philosophy 3
 History 1
 History 3
History 5
 History of Art 1
 Economics 1
 Mathematics 7

 Mathematics 10
 Drawing 2
 Physics 5
 Physics 7
 Physics 9
 Physics 11

 Chemistry 1
 Chemistry 3
 Geology 1
 Geology 3
 Geology 5
 Biology 1
Biology 3
 Biology 5
 Biology 7
Biology 9
 Music 1 (W. Div.)
 Music 3 (W. Div.)
 Physiology 1 (M. Div.)
 Physiology 2 (W. Div.)

Second Semester

Greek 6
Greek 8
 Latin 8
 Latin 9
 German 6
 German 8
 German 10
French 10
 French 12
 Spanish 2
 Rhetoric 6
English 2
 English 4
 English 6
 Public Speaking 6
Philosophy 2
 Philosophy 4
 History 2
 History 4
History 6
 History of Art 2
 Economics 2
Mathematics 8
 Mathematics 9
 Mathematics 11
 Drawing 3
 Physics 6
 Physics 8
 Physics 10
 Physics 12
 Astronomy 1
 Chemistry 2
 Chemistry 4
 Geology 2
 Geology 4
 Geology 6
 Biology 2
Biology 4
 Biology 6
 Biology 8
Biology 10
 Music 2 (W. Div.)
 Music 4 (W. Div.)
 Physiology 2 (M. Div.)
 Physiology 3 (W. Div.)

SENIOR YEAR

All Elective

Four courses must be taken each Semester.

First Semester

Greek 5
Greek 7
 Latin 7
 German 7
 German 9
French 9
 French 11
 Spanish 1
 Rhetoric 5
English 1
 English 3
 English 5
 Public Speaking 5
Philosophy 1
 Philosophy 3
 History 1
 History 3
History 5
 History of Art 1
 Economics 1
 Mathematics 7
 Drawing 2
 Physics 5
 Physics 7
 Physics 9
 Physics 11
 Physics 13
 Chemistry 3
 Chemistry 5
 Chemistry 7
 Geology 3
 Geology 5
Biology 3
 Biology 5
 Biology 7
Biology 9
 Music 1 (W. Div.)
 Music 3 (W. Div.)
 Physiology 1 (M. Div.)

Second Semester

Greek 6
Greek 8
 Latin 8
 Latin 9
 German 8
 German 10
French 10
 French 12
 Spanish 2
 Rhetoric 6
English 2
 English 4
 English 6
 Public Speaking 6
Philosophy 2
 Philosophy 4
 History 2
 History 4
History 6
 History of Art 2
 Economics 2
 Mathematics 8
 Mathematics 9
 Drawing 3
 Physics 6
 Physics 8
 Physics 10
 Physics 12
 Physics 14
 Astronomy 1
 Chemistry 4
 Chemistry 6
 Chemistry 8
 Geology 4
 Geology 6
Biology 4
 Biology 6
 Biology 8
Biology 10
 Music 2 (W. Div.)
 Music 4 (W. Div.)
 Physiology 2 (M. Div.)

NEW COURSES IN SCIENCE

To meet the growing demand for additional scientific training, and to prepare students in advanced work leading to technical courses in Mechanical, Civil, Electrical, Sanitary, and Mining Engineering, Architecture, and Medicine, the Board of Trustees, upon the recommendation of the Faculty, in January, 1908, made a number of additions to the curriculum. These courses will be found described in detail on the following pages of the catalogue: Mathematics, p. 59; Drawing, p. 60; Physics, p. 61; Chemistry, p. 62; Geology, p. 64; and Biology, p. 65.

Furthermore, arrangements have been made whereby students taking such courses, under the direction of the Faculty, will be admitted to advanced standing of at least Junior grade in the Massachusetts Institute of Technology, or other schools of similar excellence. In this way, the combined College and Professional or Technical Courses may be completed in six years or less.

EQUIPMENT AND GENERAL
INFORMATION

EQUIPMENT

The College Buildings

Colby College is located at Waterville, on the Kennebec River, nineteen miles above the State capital. The college buildings occupy an extensive campus in the northern part of the city, between College Avenue and the river.

MEMORIAL HALL

This building which is named in honor of the alumni of the College who fell in the service of their country during the Civil War, is located at the south end of the campus. It is built of stone and is surmounted by a tower 80 feet in height. The eastern wing which contains the College Library is 44 x 54 feet, and 20 feet high, and is furnished with double alcoves and shelves for 40,000 volumes. The western wing contains on the first floor the College Chapel, 40x58 feet in dimensions. Above this is the Hall of the Alumni, in which is located the Memorial tablet, surmounted by a copy, in marble, of Thorwaldsen's Lion of Lucerne. It likewise contains the Art Collections of the College.

CHAMPLIN HALL

This building is named after President JAMES T. CHAMPLIN, D.D., LL.D., in recognition of his distinguished service while at the executive head of the College. It occupies a central position on the campus and is used as a recitation hall. It contains the class rooms of the Departments of Greek, German, and History, the Library of the Department of History; and in addition, the rooms of the Young Men's Christian Association and the Athletic Trophy Room of the Men's Division of the College.

RESIDENCE HALLS

Men's Division

Chaplin Hall, named in memory of the venerated first President, REV. JEREMIAH CHAPLIN, D.D., and *South College* furnish the homes for a large part of the students of the Men's Division of the College.

The two divisions of South College and the south division of North College have been converted into Chapter Houses, and three of the five fraternities have their homes in them, while the other two fraternities are located in buildings off the campus. In each of the Chapter Houses the lower floor is arranged for social purposes, with parlors, reception and reading rooms, and lobbies, and the upper floors contain the chapter halls and the study and sleeping rooms of the students.

The north division of North College is used for the non-fraternity students, or those who may wish to room outside of the Chapter Houses, and is under the care of a proctor.

All of the students' homes on the campus are equipped with steam heat, electric lights, and lavatories.

Women's Division

Eliza Foss Hall, the gift of Mrs. William H. Dexter, opened for students in September, 1905, stands on College Avenue, near the college campus. In addition to the well-furnished double and single rooms which accommodate seventy-five students, the building provides an Assembly Hall, an attractive reading room, and a room used as a gymnasium. The reading room is maintained by a small assessment on the students of the Women's Division.

Mary Low Hall is a smaller residence hall used for those who cannot be accommodated in Foss Hall; and *Dutton House* is available for the same purpose. Mary Low Hall, formerly known as the Palmer House, is named in honor of Mrs. Mary Low Carver, the first woman graduated from Colby College.

All students not residing in Waterville are expected to live in the college houses. Rooms are assigned in order of application. An applicant is not entitled to an assignment of a room until she has paid a fee of \$10.00, which will be credited upon her bill for subsequent charges (see page 93). A similar fee is required of all stu-

dents in College on renewal of application for each succeeding year. If the application should be withdrawn before September first, the amount prepaid will be refunded.

Each student must provide her own rugs, bedding, towels, napkins, and napkin rings; the College provides single beds and all necessary furniture. All rooms are supplied with electric lights.

GYMNASIUM

The Gymnasium is conveniently located on the college grounds and is admirably adapted to the purpose for which it was designed. It is well furnished with apparatus for gymnastic exercises and physical training, in which instruction is given by a competent instructor in Gymnastics. The Gymnasium is provided with baths, practice rooms, a baseball cage, a back board for hand ball, and is equipped with a new hardwood floor, 62 x 67 feet, and 100 new steel lockers, and steam-heating apparatus.

CHEMICAL HALL

Chemical Hall is the latest addition to the buildings on the campus, having been completed and occupied in 1899. It is thoroughly modern in plan and equipment. The building contains, on the first floor: a large laboratory, 36 x 54 feet in size, devoted to the work in general and organic chemistry; a laboratory for qualitative and quantitative analysis; a storeroom with furnace and glass blowing table; a balance-room and department library; a lecture room capable of seating one hundred persons in seats arranged in rising tiers; this auditorium can be rendered perfectly dark in the day time for use of the lantern; a private laboratory and office for use of the instructor; a storeroom for lecture apparatus and chemicals; a cloak and toilet room for the women. On the second floor: the President's office and lobby, and four class rooms.

The Chemical Laboratories are well planned and equipped. Each student is provided with a table for individual work, and is supplied with the required apparatus and reagents.

SHANNON OBSERVATORY

The Shannon Observatory and Physical Laboratory, the gift of HON. RICHARD C. SHANNON, LL.D., class of 1862, affords superior

advantages for instruction and practical work in Astronomy and Physics.

The Observatory is used for purposes of instruction. Students in Astronomy are given frequent opportunities to examine the most interesting celestial objects through the telescope, and receive instruction in the theory and use of all the instruments in the Observatory. The principal instruments are the equatorial of five inches aperture, a transit instrument, theodolite, sextant, chronometer, and chronograph.

The Physical Laboratory is well supplied with apparatus which permits a great variety of experiments for illustrating and establishing physical laws. The collection includes, among other apparatus, a cathetometer, a dividing engine (designed by Prof. Wm. A. Rogers), Atwood's Machine, acceleration apparatus, force table, ballistic pendulum, Kater's pendulum, improved type of air thermometer, Jolly balance, rotational inertia apparatus, balances, a fine set of standard scales, electric clock, barometer, interferometer, spectroscope, spectrometer, an excellent set of apparatus for illustrating polarized light, Hartl Optical Disc for demonstrating all the laws of elementary optics, optical bench, index of refraction apparatus for liquids, telescopes, compound microscopes, micrometer microscopes, lenses, mirrors, prisms, projection lantern, thermometers, calorimeters, expansion apparatus, hypsometers, siren, Lissajous' forks, Koenig's apparatus for the comparison of vibrations by manometric flames, a great variety of apparatus illustrating wave-motion, a Kew unifilar magnetometer, a Kew dip needle, Wheatstone bridges of the slide-wire and Post Office type, tangent galvanometer, astatic galvanometers, D'Arsonval galvanometers, Ayrton universal shunt, laws of resistance apparatus, temperature coefficient apparatus, condensers, discharge key, ammeters, voltmeters, permeammeter, earth inductor, electric calorimeters, voltameters, potentiometer, dynamo analysis apparatus, and static machines.

The Laboratory is equipped with a 104-volt alternating current and a 500-volt direct current for power purposes. By means of a motor-generator the alternating current is made available for experimental purposes. On the first floor is a workshop, adequately equipped for the construction and repair of apparatus. The machinery in the shop may be driven by either steam or electricity.

COBURN HALL

Coburn Hall is so named in acknowledgment of benefactions from one of the most liberal friends of the college, HON. ABNER COBURN. The building is entirely devoted to the Departments of Geology and Biology. It is of rough quarried stone, with granite trimmings, the walls being 56 x 48 feet, and 41 feet high.

The Geological Laboratory is provided with collections to illustrate the lectures in Mineralogy, Geology, Paleontology, and Physical Geography, and with the most important instruments for the study of Mineralogy, including a Fuess Universal apparatus, a Nachet microscope, and two student's petrographical microscopes. The Mineral Collection embraces over 3,500 specimens, including many that are well crystallized. They are arranged so as to be readily accessible to the students. The Paleontological Collection includes a suite of the most characteristic American fossils, and casts of some of the foreign ones. In the Geological Cabinet is the State geological collection, intrusted to the care of the College by the Maine Legislature, a series of New York rocks, Rosenbusch's set of 490 massive rocks and 100 European crystalline schists, U. S. Geological Survey educational series of 150 specimens of typical American rocks, a set of 86 hand specimens of rocks illustrating precambrian geology, 400 thin sections of typical rocks, a typical collection of 600 fossils, relief maps of volcanoes, apparatus for the preparation of rock sections, and a Thompson Dissolving Boston Ideal Stereopticon. The number of lantern slides at present in use for the illustration of the geological lectures is 500. A set of 175 crystal models affords opportunity for the study of crystallography.

In the Physical Geography Collection is a set of Prof. Davis' paper models, a relief map of the United States, a complete set of the geological folios published by the United States Geological Survey, a series of masks of Pacific Islanders, and a collection of 725 geological photographs.

The Botanical Collection embraces a small herbarium of about 1,500 specimens of native plants, 200 microscopic sections of plant tissues and organs, and models of typical plants.

The Zoölogical Collection includes a number of mounted skeletons of vertebrates, a series of specimens of invertebrates and about 200 sections of animal tissues and organs chosen to illustrate the study of Comparative Zoölogy.

ART COLLECTION

Through the liberality of the trustees, alumni, and private friends of the College, a collection of works of art has been made and placed for the present in Memorial Hall. This collection consists of portraits of distinguished benefactors and friends of the College, casts of noted pieces of sculpture, and sets of photographs and representations for the illustration of the lectures on the History of Art. Additions are made from year to year, and they are acknowledged with the names of the donors in the annual catalogue.

ARTHUR JEREMIAH ROBERTS LECTURE FOUNDATION

On June 21, 1906, a friend of the College, whose name is withheld at his own request, gave a trust fund, to be known as the Arthur Jeremiah Roberts Lecture Foundation, the income of which, amounting to \$200.00 per year, is to be expended by the Trustees named in the trust agreement for the maintenance of a lecture course in the College. The speakers are to be chosen by the Trustees of the Foundation, and, in the language of the agreement, must be persons "who have done something worthy of mention, who have a message, and who can deliver it in such a manner as will be helpful to college students." Two lectures were given in the last college year: the first, on October 20, 1908, by Rev. Robert Stuart MacArthur, D.D., of New York City; the second, on May 14, 1909, by Professor William Morris Davis, Sc.D., Ph.D., of Harvard University.

THE LIBRARY

The Library of the College contains 47,000 volumes, and about 20,000 pamphlets. It is open daily for consultation and the delivery of books from 9 to 12 A. M., and from 2 to 5.30 P. M. Members of all classes have free access to the alcoves under the usual rules. A card catalogue has been prepared. Personal assistance is given to those desiring to investigate special topics.

The Library is one of the designated depositories of the public documents issued by the United States Congress, and possesses an unusually complete set of these publications.

During the past year the Library has been increased by the addition of 1300 volumes. In addition to volumes added by binding

and purchase, the current publications of the United States Government and of the State of Maine have been received.

The Classical Department of the Library has been greatly enriched by the gift of 600 volumes from Professor Willard H. Clement, Ph.D., class of 1884. The collection comprises the best editions of all the Greek and Latin classics, with illustrative works, and is the largest and most valuable gift ever received by the Library.

Among the donors of valuable books last year especial mention should be made of Hon. Wm. P. Frye, Hon. Eugene Hale, Dr. Samuel A. Green, Harrington Putnam, LL.D., Dr. William Mathews, Mrs. Llewellyn Powers, and Professor Shailer Mathews, D.D.

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

GENERAL INFORMATION

Administration of the College

REGISTRATION

Registration. All students of the Men's Division, both old and new, are required to register at the President's Office, in Chemical Hall, on Thursday, the opening day of the First Semester, before 5 P. M.

All students of the Women's Division are required to register at the Dean's Office in Foss Hall, on Thursday, the opening day of the First Semester, before 5 P. M.

Matriculation. After the students who apply for admission to College have been duly received upon the recommendation of the Committee on Entrance Examinations, they will apply to the Registrar, who will issue to each one a matriculation card entitling the student to admission to his various college classes. This regulation applies to both regular and special students, the cards in the first case admitting the students to the classes of the regular course, and in the second case, admitting the students to such courses as they have been permitted by the Faculty to take.

GOVERNMENT

The Advisory System

Advisers. An advisory system is in operation in the College, according to which each student upon entering, after he has been given the opportunity to express his own preference, is assigned by the President to one of the members of the Faculty, who becomes his special Adviser; so far as may be practicable, he is assigned to the particular member of the Faculty whose experience is best calculated to aid him in the course of study he wishes to pursue and

with reference to his preparation for his future career. It is the duty of this officer to find out the qualifications and needs of the students so assigned to him, and to keep himself informed as to their progress in their studies and as to their general moral and physical welfare.

President Roberts is the Adviser for the Men's Division of the Freshman Class. Dean Small is the Adviser for the Women's Division of the Freshman Class.

Election of Studies. Each student is expected to consult with his Adviser from time to time as to his college work or any matter relating to his college life; and before the close of the Semester he is required to submit in person to his Adviser, for approval, his complete list of studies for the following Semester, including both required and elective courses. The courses selected by the student must be approved by the several instructors, and, further, the approval of the student's schedule of studies must be obtained from his Adviser, which approval is indicated by the signature of the Adviser on the elective blank. After this is completed, the elective blank must be promptly filed with the Registrar before the close of the Semester, and the Registrar is authorized not to accept any elective blanks that do not fulfill entirely these requirements. Failure to fulfill these requirements will subject the student to a fine of one dollar, payable to the Registrar, and exclusion from classes until the defect is remedied.

Petitions. Whenever a student has occasion to petition the Faculty, he is required to do so in writing, and only after consultation with his Adviser.

The Board of Conference

This organization has for its purpose the association of Faculty and Students in a co-operative administration of college affairs. It is designed thus to secure an equitable and satisfactory settlement of questions of college government by insuring that such questions shall be impartially considered in the two-fold light thrown upon them from the respective standpoints of the college officer and the student. The Men's Division of the Conference Board consists of two committees; one committee representing the Faculty, and the other representing the Students. The latter committee consists of nine members, there being one representative of each of the col-

lege classes, and one of each of the Greek letter fraternities. Similarly, the Women's Division of the Conference Board consists of two committees, one consisting of the Dean, who is *ex-officio* Chairman of the Board, and the other, a Student Committee of ten members.

EXAMINATIONS

Oral or written examinations of all classes are held at the close of each Semester, as indicated in the Calendar on pages 5 and 6. The final examinations of all classes end on the Friday before Commencement, with the exception of the Senior Class, whose final examinations end on the second Friday preceding Commencement.

Examinations on deficiencies are held at the time of the mid-year and final examinations, and also on the Tuesday, Wednesday and Thursday beginning the First Semester. Any student desiring to take a deficiency examination must notify the instructor at least one week in advance.

A student who, by special permission of the Faculty, wishes to take an examination at a time other than that provided by the rules, will be charged a special fee of five dollars, to be paid in advance to the Secretary of the Faculty, who will then furnish him with a card admitting him to the special examination.

All college charges must be paid as a condition for admission to examinations.

STANDING AND DEFICIENCIES

In determining a student's rank, the combined marks of daily recitations, quizzes, articles, and reports shall count as seventy-five per cent., and the terminal examinations twenty-five per cent. of the total rank for the Semester. In case, however, a student has been absent for some reason approved by the Faculty, his rank for the Semester may be determined by examination alone.

A student who fails to secure a rank of sixty per cent., will be required to take the deficient course again *in class*, or else prepare for a special examination under a tutor approved by the head of the department in which the deficiency exists, the latter method to be employed only in case the former proves impossible. In the case of an elective course, he may, by special permission of the Faculty, substitute another course.

At the end of the first half of the Semester a student whose rank in any course falls below sixty per cent. is warned thereof by the Registrar.

All deficiencies in the studies preparatory for College must be made up by the beginning of the third year, and no student will be promoted to the Junior year until such deficiencies are made up.

A report of any student's deficiencies will, at the conclusion of each Semester, be sent to him and to his Adviser.

If any deficiency stands for more than one year from the beginning of the Semester, following that in which it occurred, the student may be degraded to a lower class.

Any regular student who is deficient in more than three courses, will be degraded to the next lower class. Any special student who is deficient in more than three courses, will be dismissed from College. If, however, any student is absent from College by special permission of the Faculty, he may be granted one year in which to make up his deficiencies.

A degraded student, who has reduced the number of his deficiencies to two, may petition the Faculty for reinstatement.

A student degraded to a lower class shall not, for the period of one year, represent the College in any public way, unless sooner reinstated by action of the Faculty.

Members of the Senior Class are required to make up all deficiencies before entering on the studies of the last Semester.

Whenever, in the judgment of the Faculty, a student has proved himself unable or unwilling to do college work, or whenever for any other reason the Faculty judge it inexpedient that a student continue his college course, such student may be required to withdraw from College upon receiving due notice from the Faculty; provided that the student shall first have received warning from the Registrar and from his Adviser.

TERMS AND VACATIONS

The college year begins in September, on the Wednesday evening which comes thirteen weeks before the Wednesday preceding Christmas day, and closes with Commencement Day, which occurs on the fourth Wednesday in June; a period of forty weeks in all. The year is divided into two Semesters, or terms, the first of twenty and one-half weeks, the second of nineteen and one-half weeks,

following immediately thereafter; and each Semester closes with a week of examinations.

The Christmas Recess begins with the Wednesday next preceding Christmas, and extends for twenty days. The Spring Recess begins with the Saturday which precedes Commencement Day by twelve and one-half weeks, and extends for ten days. The Calendar of the college year in detail will be found at the beginning of the catalogue.

The first college exercise of the year is the Chapel Service on Thursday morning at 9.00 o'clock.

No student is allowed to be absent a Semester, or leave the city of Waterville involving absence from a college exercise, without the approval of his Adviser and permission from the President.

EXPENSES

Men's Division

The regular college charges per Semester are:—Tuition, \$30; for term expenses, including library, gymnasium, and other incidentals, \$15 per Semester, making a total of \$90 a year; room rent for those students who live in the three Chapter Houses on the campus, \$22.50 per student each Semester; for those students who live in the north division of North College, from \$15 to \$20 per student each Semester; lights, \$3 to \$6, per year, but this charge applies only to those who live in the north division of North College; those who live in the Chapter Houses pay their own lighting bills.

The students' subscriptions to the Athletic Association, Library of the Department of History, and the cost of outlines and laboratory materials used in the courses in Science, are, by request, placed upon the term bills. The bills are presented at the beginning of the Semester, and payment is required on or before the fourth Thursday of each Semester. Unless payment is made at this time, students will be excluded from college classes until the obligation is met.

Table board may be obtained in the city from \$3.25 to \$4.00 per week.

Women's Division

The tuition for all students is \$30 per Semester, in addition to \$15 per Semester, for incidental expenses, making a total of \$90 a

year. For students living in Foss Hall, the total charge for tuition, board and furnished room is \$275 a year; for students living in the other halls, the total charge is \$255 a year. One-half of the annual charges for tuition, board, and room rent is due at the beginning of each Semester and must be paid on or before the fourth Thursday of the Semester, and if not, the student will be excluded from college classes until such payment is made. If a student be compelled, by illness or other necessity, to leave College before the end of a Semester, the charge for that Semester will be \$9 a week for the time spent in College. No deduction will be made for absences except in cases of prolonged illness.

Laboratory Fees

Laboratory fees are charged in the Courses in Science as follows: Physics: Courses 5 and 6, \$5.00 per Semester; Chemistry: Courses 1 and 2, \$4.00 per Semester; Courses 3, 4, 5, and 6, \$5.00 per Semester; Geology: Courses 1, 2, 3, and 4, \$2 per Semester; Courses 5 and 6, \$3.00 per Semester; Biology: Courses 1 and 2, \$2.00 per Semester; Course 4, \$2.50 per Semester; and Courses 5 and 6, \$3.00 per Semester.

Scholarships

The College has at its disposal seventy endowed scholarships, amounting to \$90,000. The income of these scholarships, varying from \$30 to \$50 per annum, is devoted to the assistance of worthy students needing aid, under the following conditions, established by the Board of Trustees:

1. The student must satisfy the Committee on Scholarships that he is in need of assistance.
2. The student must be in constant attendance upon college work, unless prevented by reasons satisfactory to the Faculty.
3. An average rank of seventy per cent. is required of all who receive scholarships.
4. The student must obey the college laws, and aid will be withdrawn for any and all Semesters when he is under discipline.
5. No aid will be granted to any student who uses tobacco or intoxicating liquors, or frequents billiard saloons.

6. The student must hold himself ready to render such light service to the College as may not interfere with his studies. To those who reside in the city and do not occupy a room in the college buildings, the scholarship aid is limited to twenty-five dollars for each year.

LIST OF SCHOLARSHIPS

Complete Scholarships

Name	Founder	Amount
Appleton	Samuel Appleton, A. A. and Mrs. M. J. Plaisted	\$1000.00
Alden	Rev. W. H. Alden, D.D.	1000.00
Augusta Church	Augusta Baptist Church	675.00
Bangor	First Baptist Church, Bangor	630.00
Barron	William Barron	850.00
Bickmore	John Bickmore	600.00
Bloomfield Church	Bloomfield Baptist Church	656.00
Butler and Inman	Auburn Baptist Church	935.00
G. W. Bosworth	Free St. Church, Portland	1000.00
Timothy Boutelle	N. R. Boutelle and Edwin Noyes	1000.00
Bolles	James G. Bolles	600.00
A. and P. Coburn	A. and P. Coburn	1000.00
Eleazer Coburn	Eleazer Coburn	600.00
Campbell	Alex Campbell & Co.	600.00
John H. Counce	Mrs. Kezia Counce, A. W. Kennedy, and Paulina H. McCullum	600.00
Cobb	Lemuel Cobb	700.00
Converse	J. H. Converse	750.00
Corinth Church	East Corinth Baptist Church	935.00
Cushing	Charles Cushing	1000.00
Class of 1888	Class of 1888	1047.37
*Gardner Colby	Gardner Colby	20,000.00
Davis	Isaac Davis	1000.00

*"To be held in trust and forever kept intact, the income of which is to be distributed by the Faculty, subject to the supervision and control of the Trustees, to such students as require assistance, but to no student shall be given more than one hundred dollars a year".

H. V. Dexter	Calais Baptist Church	755.00
Drinkwater	Arthur Drinkwater	600.00
Damariscotta	Damariscotta Baptist Church	725.00
J. S. Eaton	Free Street Baptist Church	1000.00
East Winthrop	East Winthrop Baptist Church	600.00
Greenough Patriot	Byron Greenough	1000.00
Greenough No. 1	" "	1000.00
Greenough No. 2	" "	1000.00
Greenough No. 3	" "	1000.00
Greenough No. 4	" "	1000.00
Giddings No. 1	Moses Giddings	1000.00
Giddings No. 2	" "	1000.00
Goodwin and Brad- bury	G. C. Goodwin and B. F. Bradbury	800.00
Hall and Flye	Austin Hall and Edwin Flye	600.00
Hallowell Church	Hallowell Baptist Church	615.00
Hamlin	Hannibal Hamlin	1000.00
Hart	H. B. and H. M. Hart	1000.00
Healy	Aaron Healy	1000.00
Hoag	Susan L. Hoag	1500.00
Howe No. 1	Rev. Wm. Howe, D.D.	1000.00
Howe No. 2	" " "	1000.00
Humphrey No. 1	Chapin Humphrey	600.00
Humphrey No. 2	" "	600.00
King	King family, Calais	750.00
Kingsley	Chester W. Kingsley	1000.00
Merriam	Franklin Merriam	600.00
Merrill No. 1	J. Warren Merrill	600.00
Merrill No. 2	" " "	600.00
Metcalf	B. D. Metcalf	1000.00
Milliken	D. L. Milliken	600.00
Nye	Joshua Nye	1000.00
Pierce	William and Almira Pierce	1000.00
William and Ellen Purrington	William Purrington	1000.00
President's	J. T. Champlin	1000.00
Pevear	Pevear & Co.	1000.00
C. G. Porter	Joseph Treat	1000.00
Pollard	J. M. Pollard	600.00
Richardson	Wm. T. Richardson	1000.00

General Information

97

Ricker	Joseph Ricker	600.00
Robinson	T. B. Robinson	600.00
John Rounds	Freeport Baptist Church	600.00
Stevens	J. I. Stevens	1000.00
A. K. P. Small	First Baptist Church, Bangor	865.00
Shailer	Wm. H. Shailer	600.00
Skolfield	Wm. K. Skolfield	600.00
South Berwick	South Berwick Baptist Church	1040.00
Thayer	Joel B. Thayer	600.00
Thompson No. 1	Arad Thompson	600.00
Thompson No. 2	“ “	600.00
Thomas Wilson	Thomas Wilson	1000.00
Adam Wilson	Adam Wilson	1000.00
William Wilson	William Wilson	600.00
White	J. C. White	600.00
Warren Church	Warren Baptist Church	640.00
Yarmouth	Yarmouth Baptist Church	601.00

Incomplete Scholarships

Brunswick	Brunswick Baptist Church	566.25
Buxton	Buxton Baptist Church	405.00
Second Bangor	Second Bangor Baptist Church	526.00
Fayette	Fayette Baptist Church	200.00
Gloucester	Gloucester, Mass., Baptist Church	510.00
Great Falls	Great Falls Baptist Church	443.00
Hesseltine	F. S. Hesseltine	500.00
George Knox	Lewiston Baptist Church	495.00
Harrington	Harrington Baptist Church	434.00
Mt. Vernon	Mt. Vernon Baptist Church	543.00
Portland	Portland First Baptist Church	500.00
G. D. B. Pepper	G. D. B. Pepper and J. R. Elden	200.00
Paris	Paris Baptist Church	400.00
Topsham	Topsham Baptist Church	300.00
Thomaston	Thomaston Second Baptist Church	300.00
Sumner and Hartford	Sumner and Hartford Baptist Church	406.00
Sedgwick	Sedgwick Baptist Church	460.00
N. M. Wood	Lewiston Baptist Church	300.00
Livermore Falls	Livermore Falls Baptist Church	260.00
Liberty	B. D. White and wife, M. J. Kelly, and Liberty Baptist Church	500.00

Total

\$90,717.62

The income of the Scholarship Fund is computed at the rate of 4 per cent. interest.

Honors

PRIZES

The following prizes are offered for the present year:

SENIOR CLASS. A prize of Fifteen Dollars for excellence in Composition, to each Division of the Class.

JUNIOR CLASS. A first prize of Fifteen Dollars and a second prize of Ten Dollars for excellence in Declamation and Composition, to each Division of the Class.

SOPHOMORE CLASS. Men's Division: a first prize of Ten Dollars and a second prize of Five Dollars for excellence in Declamation.

Women's Division: the Hamlin Prizes for the same amounts for excellence in Reading.

GERMAN PRIZES. A first prize of Ten Dollars and a second prize of Five Dollars for excellence in the courses in German, to each Division of the Class.

FRESHMAN SCHOLARSHIP PRIZES. For excellence in Scholarship during the Freshman year: a prize of Fifty Dollars, and a second prize of Twenty-five Dollars, to each Division of the Class, awarded at the close of the Freshman year.

FRESHMAN PRIZES. First and second prizes in Reading, for each Division of the Class, are awarded to the successful contestants in the Prize Readings held at the close of each Semester in each Division of the Freshman Class.

THE FOSTER MEMORIAL PRIZES, in memory of the late Professor John B. Foster. A prize of Twenty Dollars to a student of the Men's Division and a like prize to a student of the Women's Division for marked excellence in the work of interpreting Greek Authors; to be awarded at the end of the college course upon a basis of not less than four semester-courses.

The Hallowell Prizes for Public Speaking

Special prizes aggregating *one hundred dollars*, the gift of Florentius Melancthon Hallowell, of the class of 1877, of Kearney,

Nebraska, are made available to the College for the encouragement of Public Speaking.

The prizes are open for competition to all students electing Public Speaking.

The following rules shall govern the awarding of these prizes:

1. A speaking contest shall be held, prior to the public exhibition, in which all students electing Public Speaking 5 are required to participate. Of those contesting, twelve shall be chosen to take part in the final exhibition.

2. The selections rendered shall be excerpts from orations delivered by the best known American public speakers, and shall first be approved by the instructor in charge of the course.

3. The selections shall be of not over six minutes in length, and shall be prefaced by a brief statement making clear the circumstances attending their first delivery.

4. The judges shall award the several prizes on the basis of 50 points, of which Interpretation shall count 25; Appearance, 15; and Pronunciation, 10.

5. The awards shall be as follows. First prize, \$50; second prize, \$25; third prize, \$15; fourth prize, \$10.

The Murray Debating Prizes

The sum of *one hundred dollars* has been given to the College to stimulate an interest in Debating. The donor of this gift is George Edwin Murray, of the class of 1879, of Lawrence, Massachusetts.

The prizes are open for competition to students enrolled as members of the Colby Debating Society, and the following rules shall govern the awarding of the prizes:

1. Students offering themselves in competition for these prizes shall be required to prepare a debate on a theme suggested by the Standing Committee of the Society which shall be delivered before a board of judges. Of those competing, six shall be selected for the final exhibition.

2. The Standing Committee of the Society, after selecting a suitable question for public debate, shall assign three speakers to either side of the question, and shall name a board of judges to pass upon the work of the two debating teams.

3. The judges shall award the prizes on the basis of 50 points, of which Value of Argument shall count 25, Clearness of Presentation, 15, and General Appearance, 10.

4. The awards shall be as follows: To the winning team, \$75 shall be given, the same to be divided equally among the three speakers; to the losing team, \$25 shall be given, the same to be divided equally between the three speakers.

Lyford Interscholastic Prizes

Special prizes aggregating *one hundred dollars*, the gift of Will Hartwell Lyford, of the class of 1870, of Chicago, Illinois, are made available to the College and are open to young men attending preparatory schools in Maine. The chief object of the prizes is to encourage public speaking and the awards will be made for general excellence in Declamation.

The following rules shall govern the awarding of the prizes:

1. Students offering themselves in competition for these prizes must file application, furnished by the Registrar of Colby College, at least one month before the date set for the contest.

2. The selections rendered shall be of not over six minutes in length.

3. Contestants are required to speak excerpts from orations or addresses delivered by some well known public speakers in comparatively recent years.

4. The judges shall award the several prizes on the basis of 50 points, of which Interpretation shall count 25, Appearance, 15, and Pronunciation, 10.

5. Three judges, to be selected by the President of Colby College, shall pass upon the merits of the speaking.

6. The awards shall be as follows: First prize, \$50; second prize, \$25; third prize, \$15; fourth prize, \$10.

Goodwin Prizes for Public Speaking

These prizes amounting in all to *one hundred dollars*, are the gift of Forest Goodwin, of the class of 1887, of Skowhegan, Maine, and have been offered to the College in order to foster a greater interest in the art of Public Speaking.

The prizes are open for competition to all students electing Public Speaking 6.

The following rules shall govern the awarding of these prizes:

1. A speaking contest shall be held prior to the public exhibition in which all students electing Public Speaking 6 are required to participate. Of those contesting, twelve shall be chosen to take part in the final exhibition.

2. The selections rendered shall be excerpts from orations delivered by the best known American public speakers, and shall first be approved by the Instructor in charge of the course.

3. The selections shall be of not over six minutes in length, and shall be prefaced by a brief statement making clear the circumstances attending the first delivery.

4. The judges shall award the several prizes on the basis of 50 points, of which Interpretation shall count 25, Appearance, 15, and Pronunciation, 10.

5. The awards shall be as follows: First prize, \$50; second prize, \$25; third prize, \$15; fourth prize, \$10.

The dates of these contests will be found in the Calendar, on pages 5, 6.

History Prize

An annual prize of twenty-five dollars, known as the Mary Floyd Neely Memorial Prize, is offered by the Colonial Dames of the State of Maine, for the best essay upon some topic in the colonial history of Maine. The competition is limited to the women who are pursuing courses in history in the Colleges of Maine.

The prize offered in 1909, was won by Miss Inez Naomi Stevenson, Colby, 1909, her subject being, — "Baron Castine and the Place that bears his Name".

GRADUATION HONORS

Students who attain a rank of ninety-five per cent. throughout their college course will receive a diploma of the grade of "Summa cum Laude;" those who attain a rank between ninety-two and ninety-five per cent., "Magna cum Laude;" those who attain a rank between eighty-eight and ninety-two per cent., "cum Laude."

If at any time a student, who has not attained one of the "cum Laude" grades, should attain a rank of ninety-five per cent. in any department, he may upon recommendation of the head of that department, and at the discretion of the Faculty, be mentioned in the program as having attained marked distinction in that particular department.

Commencement appointments will be made as follows:

1. Five from each Division of the graduating class will be appointed for excellence in general scholarship throughout the course; and four from each Division for excellence of essays.

2. From those receiving appointments nine speakers will be chosen,—the number of speakers from each Division to be proportionate to the membership of the Division.

In assigning Commencement Honors, the rank of a student who may have taken a part of his college course in another institution is determined by the rank secured during residence in *this* College, provided that period of residence be not less than two years.

The names of students who secure these honors are printed in the Commencement Program and in the Annual Catalogue.

THE PHI BETA KAPPA SOCIETY

A charter for the Beta Chapter of Maine was granted to Colby College in 1895. The object of the Phi Beta Kappa Society is the promotion of scholarship and friendship among students and graduates of American Colleges. The conditions of membership are:

"Within the limits prescribed by the Constitution, viz: that no more than one-fourth of the entire number of graduates for any year shall be elected, only those students shall be eligible whose average rank for the entire course upon the record of the College at the end of the Senior year is ninety per cent. Further, each Division of Colby College (Men's and Women's) shall be entitled, within the charter limit, to the number of members *proportional* to the number of graduates in each Division of the College. In other words, not more than one-fourth of the graduates of *each Division* are eligible to active membership in the Chapter, and of this number, only those who have attained an average rank of ninety per cent. for the entire course."

"In the case of students who have been admitted from other colleges to advanced standing in Colby College, no one shall be eli-

gible to membership in the Chapter who has not spent, at least, the last two years of his course at Colby College; and, in such cases, the rank attained at other colleges shall not be taken into account." (By-laws, Art. III, Sec. 1.).

Professor J. William Black is the Secretary and Treasurer of the Chapter.

DEGREES

The degree of Bachelor of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for that degree as outlined on pages 71-77.

The degree of Bachelor of Science is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for the degree as outlined on pages 73-77.

The degree of Master of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon graduates of this College who have complied with the conditions governing this degree as given below.

No student is entitled to a degree unless he shall have settled all the demands of the College against him.

The Degree of Master of Arts

In consequence of action taken by the Board of Trustees in 1893, the class of 1896 was the last upon whose members the degree of A.M. was conferred "in course."

At the session of the Board in 1898, the following requirements were prescribed:

1. The degree of Master of Arts will be conferred upon graduates of this College who have spent one year in residence* at this college pursuing under the general supervision of the appropriate instructors two approved courses of study in different departments, the total work being equal to that of a college year, and who have prepared a satisfactory thesis.

*The term "resident student" will be understood to mean one who is giving his whole time to the pursuit of the courses selected.

2. The degree will be conferred, not earlier than two years after their graduation, upon graduates of this College who have spent one year in residence at any educational or scientific institution engaged in non-professional study, and who, having been registered at this College as candidates for the degree not less than a college year, have fulfilled the conditions regarding the courses of study, examinations, and thesis specified in the first paragraph.

3. The degree will be conferred upon graduates of this college not earlier than three years after their graduation who, not having been in residence, but having been registered at this College as candidates for the degree not less than two years, have fulfilled the conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

4. Each candidate for this degree must register his name, address, and courses of study with the Secretary of the Faculty, not later than the first of October of the year for which he desires registration. Blank forms for registration may be obtained upon application. This registration must be renewed each year for which the applicant desires to be considered a candidate. A registration fee of five dollars must be paid at the time of the first registration.

5. Each candidate must submit two courses of study not in the same department. These courses must meet with the approval of the professors to whose departments they are related, and of the Faculty Committee on Graduate Students. Of these courses one, to be known as the Major Course, must be equivalent to at least two-thirds of the work of a college year, and the other, to be known as the Minor Course, must be equivalent to at least one-third of the work of a college year.

6. The thesis required of each candidate must be upon a subject related to the major course of study. It must be submitted not later than the fifteenth of May of the year in which the candidate desires to be examined and must meet with the approval of the professor to whose department it is related and of the Faculty Committee on Graduate Students. A copy of the thesis, printed or typewritten on paper of the size commonly used in a typewriter, must be deposited in the College Library.

7. In addition to the registration fee, a charge of twenty dollars will be made for the examinations, and this must be paid at the time the examinations are taken. No further charge will be made for a diploma.

8. Candidates in residence who desire instruction will be charged forty dollars for each course in addition to the prescribed fees for registration and examination. This will entitle them to one weekly period of instruction in each course. An additional charge may be made for the use of laboratory apparatus.

9. Successful candidates for the degree are expected to be present at the time the degrees are conferred, unless personally excused by the President.

PUBLIC WORSHIP

Men's Division

Chapel exercises are held in the College Chapel every day except Sundays, at 9.55 A. M., with the following exceptions: On the opening day of the year, the Chapel hour is 9 A. M.; and during examination week, Chapel occurs at 8.30 A. M.

Students are required to attend the daily Chapel exercises, and are expected to attend public worship at least once on each Sunday of the Semester. Excuses for absence from Chapel exercises must be presented to the Chapel Officers. The Chapel Officer for the Senior Class is Professor Taylor; for the Junior Class, Professor Parmenter; for the Sophomore Class, Professor Hedman; and for the Freshman Class, President Roberts.

Students who have incurred six unexcused absences from Chapel are warned by the Registrar thereof, and at the same time a notice is also sent to the student's Chapel Officer. If twelve unexcused absences are incurred, a second notice is sent to the student and his Chapel Officer, and the student is placed under college censure, whereby he forfeits his right to a scholarship and is disqualified from representing the College in any public way.

At the end of each Semester, students are required to leave at the President's office a record of their church attendance during the Semester.

Women's Division

Daily devotional exercises are held in the College Chapel at the close of the morning recitations (12.10 P. M.), with the exception of Thursday, the opening day of the year, when the Chapel service occurs at noon. All students of the Women's Division are required to be present at the daily Chapel exercises, and are expected to attend public worship at least once on each Sunday of the college

year. Excuses for absence from Chapel must be presented to the Dean; and at the end of each Semester, students are required to leave at the Dean's Office a record of their church attendance during the Semester.

THE YOUNG MEN'S CHRISTIAN ASSOCIATION

The Association is organized on the same plan as those in most other colleges of the country, and is affiliated with them. Its members are the Christian students of the College, and it is designed to help such students to Christian growth and manhood, and to furnish them with facilities for helping others. It conducts a weekly prayer and conference meeting, one of which each month is devoted to the subject of Missions, holds a special conference meeting the first Sabbath morning of each month, provides for occasional sermons from eminent preachers, and seeks and uses opportunities for Christian work, both in College and in the neighboring communities.

Regular and systematic Bible study is regarded by the Association as one of the most important branches of its work. The courses offered are so arranged as not to interfere with any of the regular college work, and they are open to all students whether professing Christians or not.

A missionary class meets every Sabbath, and follows the course of study mapped out for volunteers by the Student Volunteer Movement. This class not only studies the subject of Missions, but the history, religion, people, and customs of the countries in which the missions are located; thus making the course a very practical one for all who are interested in missions.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION

Almost all of the students of the Women's Division are members of the Association, which, like most of the college associations, is affiliated with the National Board. Members of evangelical churches are eligible to active, others to associate membership.

The Association maintains regular meetings for prayer and conference, provides classes for Bible study and for Mission study, which are well attended and which help to maintain the religious life of the college.

A membership fee of one dollar is charged to provide money to meet the actual expenses of the Association.

ALUMNI ASSOCIATIONS AND
AFFILIATED ACADEMIES

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Alumni Associations

THE GENERAL ALUMNI ASSOCIATION

The annual meeting of this Association is held at Alumni Hall on the afternoon of the Tuesday preceding Commencement. The officers for 1909-1910 are: President, Henry W. Dunn, '96; Vice-Pres., Herbert S. Weaver, '32; Secretary, Frank W. Alden, '98, Waterville, Maine; Treasurer, Horatio R. Dunham, '86, Waterville, Maine; Necrologist, Edward W. Hall, LL.D., '62; Committee on Nomination of Alumni Trustees: Robie C. Frye, '82; Everett Flood, M. D., '79; Albert H. Bickmore, '93; Addison B. Lorimer, '88; and Lincoln Owen, '89; Executive Committee: Norman K. Fuller, '98; Dennis E. Bowman, '93; Charles W. Atchley, '03; and Geo. S. Stevenson; Constitutional Committee: Norman L. Bassett, '91; Walter L. Hubbard, '96; and Charles W. Atchley, '03; Committee to Consider Method of Conducting Trustee Nominations: Henry W. Dunn, '96, Lincoln Owen, '89, and J. Colby Bassett, '95; Committee to Promote Alumni Attendance at Commencement: R. W. Dunn, '68; Norman L. Bassett, Esq., '91; and C. W. Atchley, '03; Committee to Promote Alumni Membership in the Athletic Association: Cyrus F. Stimson, '93; Albert F. Drummond, '88; and Frank W. Alden, '98; Alumni Representatives on Athletic Association Governing Board: Albert F. Drummond, '88; Oliver L. Hall, '93; and Arthur L. Holmes, '98.

THE BOSTON COLBY ALUMNI ASSOCIATION

Officers for 1909-1910: President, Allen P. Soule, '79; Vice-Presidents, Irving O. Palmer, '87; and Merle S. Getchell, '93; Secretary-Treasurer, H. Warren Foss, '96, 23 Wendell St., Cambridge, Mass.; Executive Committee: Hubert A. Dennison, '82; Hugh D. McLellan, '95; Woodman Bradbury, '87; and Benjamin C. Hinds, '83.

THE NEW YORK COLBY ALUMNI ASSOCIATION

Officers for 1909-1910: President, Frank H. Hanson, '83; Vice-President, Edward J. Colcord, '75; Secretary-Treasurer, Chas. P.

Chipman, '06, 312 Fourth Ave., care of the American Baptist Home Mission Society, New York City; Executive Committee: Albert H. Bickmore, '93; George A. Marsh, '01; and Perley L. Thorne, '07.

THE COLBY CLUB

This association was organized in Waterville, January 20, 1902. Its object is to further the interests of Colby College, and to promote good fellowship among the members of the club. Active membership in it is open to all men who have been students or instructors at the College. Its annual meeting occurs on the first Monday in December.

The officers are: President, Edwin C. Whittemore, '79; First Vice-President, Professor John Hedman, '95; Second Vice-President, Albert F. Drummond, '88; Third Vice-President, Dennis E. Bowman, '93; Secretary, Charles W. Atchley, '03, Waterville; Treasurer, Norman K. Fuller, '98, Waterville; Executive Committee: Dr. J. F. Hill, (3 years); Dr. Percy S. Merrill, '94, (2 years); President A. J. Roberts, '90, (1 year).

THE COLBY ALUMNAE ASSOCIATION

This Association was organized in 1891, and holds its annual meeting at Foss Hall on the afternoon of Tuesday of Commencement week. The officers for 1909-1910 are: President, Mrs. Harriet V. Bessey, '97; Vice-President, Mary C. Evans, '98; Secretary, Edith Kennison, '06; Treasurer, Mrs. John Hedman, '01; Executive Committee, Carrie M. True, '95; Mrs. Ina Hooper, '98; and Inez Bowler, '07.

THE BOSTON COLBY ALUMNAE ASSOCIATION

This Association was organized April 18, 1900, and holds its annual meeting in Boston, on the Saturday nearest the nineteenth of April. The officers for 1909-1910 are: President, Mrs. Ethel Farr Kimball, '96; Vice-President, Mrs. Helen Sullivan Richardson, '98; Secretary, Mrs. Helen Hanscom Hill, '97, 2 Waban St., Wellesley, Mass.; Treasurer, Evaline A. Salsman, '04, 162 Highland Ave., Wollaston, Mass.; Chairman of the Executive Committee, Evaline A. Salsman, '04.

Colby Fitting Schools

The College has four affiliated Academies in Maine which are under the general direction of its Board of Trustees. The courses of study in these Academies have the approval of the Faculty of the College and frequent visits to these schools are made by committees of examination from the Faculty of the College. Graduates of these schools are admitted to the College upon the certificate of the principal, without individual examinations.

COBURN CLASSICAL INSTITUTE

Waterville, Kennebec Co.

GEORGE STANLEY STEVENSON, A.M., *Principal*

This school is the successor of the preparatory school established by the College in 1829, and incorporated as the Waterville Academy in 1842. The Institute is the property of the corporation of Colby College. Two courses of study are offered:

1. A very thorough and complete College Preparatory Course of four years.
2. An English-Scientific Course of four years, preparing students for any scientific school.

HEBRON ACADEMY

Hebron, Oxford Co.

W. E. SARGENT, A.M., *Principal*

Chartered by the Legislature of Massachusetts in 1804, this Academy has a long and honorable record. It offers four courses of study:

1. A thorough and complete College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.

4. An Introductory Course, to which pupils are admitted at any stage of advancement, with the expectation that they will enter finally a regular course.

RICKER CLASSICAL INSTITUTE

Houlton, Aroostook Co.

HERMAN BRUDENELL BETTS, A.B., *Principal*

This School, incorporated as Houlton Academy, completed its sixtieth year in June, 1908. It is the most important educational institution in northern Maine. It offers five courses of study:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.
5. A Music Course offering instruction in piano, organ, harmony, and voice.

HIGGINS CLASSICAL INSTITUTE

Charleston, Penobscot Co.

WILLIAM A. COWING, A.B., *Principal*

This Institute, incorporated under the name of Charleston Academy in 1837, is largely indebted for its present prosperous condition to the fostering care of Rev. J. H. Higgins, President of the Board of Trustees. Four courses are now offered in addition to a Preparatory Course of one year:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.

FORMS OF BEQUEST

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Forms of Bequest

BEQUEST FOR GENERAL PURPOSES

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of Dollars, to be used for the general purposes of said Institution.

SCHOLARSHIP BEQUEST

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of Dollars, for the purposes of founding a scholarship in said Institution to be known as the Scholarship, the principal to be kept inviolate and the income to be applied for the benefit of any student designated by or by the Faculty of said Institution.

BEQUEST FOR PERMANENT FUND

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of Dollars, to be added to the Permanent Fund of said Institution, to be known as the Fund, of which the principal shall be held by said Institution inviolate, the income only to be used for the general purposes of said Institution.

THE LIBRARY OF THE
JAN 28 1936
UNIVERSITY OF ILLINOIS

Series X, No. 1

January, 1911

Colby College Bulletin

Catalogue for 1910-1911



THE COLBY COLLEGE BULLETIN is published by COLBY COLLEGE, quarterly; and is entered at the Post Office at WATERVILLE, MAINE, as second-class mail matter, under the provisions of the Act of July 16, 1894.

THE NINETY-FIRST ANNUAL CATALOGUE OF COLBY COLLEGE FOR THE YEAR 1910-1911



W A T E R V I L L E M A I N E
Published by the College . . M D C C C C X I

CONTENTS

	PAGE
CALENDAR	5
HISTORICAL SKETCH	7
REGISTER	9
Trustees	11
Committees of the Trustees	13
Faculty	14
Committees of the Faculty	15
Students	17
Summary	27
Recipients of Honors, Prizes, and Degrees	28
COURSES	35
Admission Requirements	37
Synopsis of Requirements	45
Courses of Instruction	49
Synopsis of Courses, A. B. Degree	73
Synopsis of Courses, B. S. Degree	75
EQUIPMENT	81
College Buildings	83
Library	88
GENERAL INFORMATION	89
Administration	89
Scholarships and Honors	94-102
ALUMNI ASSOCIATIONS	109
COLBY FITTING SCHOOLS	113
FORMS OF BEQUEST	115

Calendar

COLBY COLLEGE

	1910
FIRST SEMESTER began Wednesday evening, ...	Sept. 21
Colby Day, Friday, Oct. 14; holiday includes the following Saturday	Oct. 14-15
Thanksgiving Recess, 12 M., Wednesday, Nov. 23, to 10 A. M., Monday, Nov. 28	Nov. 23-28
Hallowell Prize Speaking Contest, Monday	Dec. 5
CHRISTMAS VACATION, from Tuesday, Dec. 20, 6 P. M., to 8 A. M., Tuesday, Jan. 10	Dec. 20-Jan. 10
	1911
Murray Prize Debate, Tuesday, ...	Jan. 17
Hamlin Prize Speaking Contest, Tuesday	Jan. 31
First Semester ends Friday, 6 P. M., ...	Feb. 3
Midyear Examinations, Monday, Feb. 6, to Saturday, Feb. 11	Feb. 6-11
SECOND SEMESTER begins 8 A. M., Tuesday, ...	Feb. 14
Day of Prayer for Colleges, Sunday, ...	Feb. 19
Washington's Birthday: a holiday	Feb. 22
Senior Exhibition with Junior Parts, Friday, . . .	Mar. 3
SPRING VACATION, from 6 P. M., Friday, March 31, to 8 A. M., Tuesday, April 11	Mar. 31-Apr. 11
Lyford Interscholastic Prize Speaking Contest, Friday, ...	Apr. 14
Patriot's Day, a holiday	Apr. 19
Goodwin Prize Speaking Contest, Friday	Apr. 21
Sophomore Prize Declamation, Friday	May 12
Hamlin Prize Speaking Contest, Saturday	May 27
Memorial Day, a holiday	May 30
Senior Chapel, Saturday, June 17, 8.30 A. M., . . .	June 17
Final Examinations, Saturday, June 17, to Friday, June 23, ...	June 17-23
Entrance Examinations, Thursday and Friday, 8 A. M., ...	June 22-23
Junior Exhibition, Saturday evening, 8 P. M., . .	June 24

1910	1911		1912
JULY	JAN.	JULY	JAN.
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
.....1 2	1 2 3 4 5 6 7	1	...1 2 3 4 5 6
3 4 5 6 7 8 9	8 9 10 11 12 13 14	2 3 4 5 6 7 8	7 8 9 10 11 12 13
10 11 12 13 14 15 16	15 16 17 18 19 20 21	9 10 11 12 13 14 15	14 15 16 17 18 19 20
17 18 19 20 21 22 23	22 23 24 25 26 27 28	16 17 18 19 20 21 22	21 22 23 24 25 26 27
24 25 26 27 28 29 30	29 30 31.....	23 24 25 26 27 28 29	28 29 30 31.....
31.....	.....	30 31.....	.....
AUG.	FEB.	AUG.	FEB.
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
...1 2 3 4 5 6	1 2 3 4	1 2 3 4 5	1 2 3
7 8 9 10 11 12 13	5 6 7 8 9 10 11	6 7 8 9 10 11 12	4 5 6 7 8 9 10
14 15 16 17 18 19 20	12 13 14 15 16 17 18	13 14 15 16 17 18 19	11 12 13 14 15 16 17
21 22 23 24 25 26 27	19 20 21 22 23 24 25	20 21 22 23 24 25 26	18 19 20 21 22 23 24
28 29 30 31.....	26 27 28.....	27 28 29 30 31....	25 26 27 28 29....
SEPT.	MAR.	SEPT.	MAR.
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
.....1 2 3	1 2 3 4	1 2	1 2
4 5 6 7 8 9 10	5 6 7 8 9 10 11	3 4 5 6 7 8 9	3 4 5 6 7 8 9
11 12 13 14 15 16 17	12 13 14 15 16 17 18	10 11 12 13 14 15 16	10 11 12 13 14 15 16
18 19 20 21 22 23 24	19 20 21 22 23 24 25	17 18 19 20 21 22 23	17 18 19 20 21 22 23
25 26 27 28 29 30..	26 27 28 29 30 31..	24 25 26 27 28 29 30	24 25 26 27 28 29 30
.....	.....	.....	31.....
OCT.	APRIL	OCT.	APRIL
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
.....1	1	1 2 3 4 5 6 7	...1 2 3 4 5 6
2 3 4 5 6 7 8	2 3 4 5 6 7 8	8 9 10 11 12 13 14	7 8 9 10 11 12 13
9 10 11 12 13 14 15	9 10 11 12 13 14 15	15 16 17 18 19 20 21	14 15 16 17 18 19 20
16 17 18 19 20 21 22	16 17 18 19 20 21 22	22 23 24 25 26 27 28	21 22 23 24 25 26 27
23 24 25 26 27 28 29	23 24 25 26 27 28 29	29 30 31.....	28 29 30.....
30 31.....	30.....	.....	.....
NOV.	MAY	NOV.	MAY
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
....1 2 3 4 5	..1 2 3 4 5 6	1 2 3 4	1 2 3 4
6 7 8 9 10 11 12	7 8 9 10 11 12 13	5 6 7 8 9 10 11	5 6 7 8 9 10 11
13 14 15 16 17 18 19	14 15 16 17 18 19 20	12 13 14 15 16 17 18	12 13 14 15 16 17 18
20 21 22 23 24 25 26	21 22 23 24 25 26 27	19 20 21 22 23 24 25	19 20 21 22 23 24 25
27 28 29 30.....	28 29 30 31.....	26 27 28 29 30.....	26 27 28 29 30 31..
.....			
DEC.	JUNE	DEC.	JUNE
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
.....1 2 3	1 2 3	1 2	1
4 5 6 7 8 9 10	4 5 6 7 8 9 10	3 4 5 6 7 8 9	2 3 4 5 6 7 8
11 12 13 14 15 16 17	11 12 13 14 15 16 17	10 11 12 13 14 15 16	9 10 11 12 13 14 15
18 19 20 21 22 23 24	18 19 20 21 22 23 24	17 18 19 20 21 22 23	16 17 18 19 20 21 22
25 26 27 28 29 30 31	25 26 27 28 29 30..	24 25 26 27 28 29 30	23 24 25 26 27 28 29
.....	.....	31.....	30.....

Calendar

COLBY COLLEGE

	1910
FIRST SEMESTER began Wednesday evening, ...	Sept. 21
Colby Day, Friday, Oct. 14; holiday includes the following Saturday	Oct. 14-15
Thanksgiving Recess, 12 M., Wednesday, Nov. 23, to 10 A. M., Monday, Nov. 28	Nov. 23-28
Hallowell Prize Speaking Contest, Monday	Dec. 5
CHRISTMAS VACATION, from Tuesday, Dec. 20, 6 P. M., to 8 A. M., Tuesday, Jan. 10	Dec. 20-Jan. 10
	1911
Murray Prize Debate, Tuesday, ...	Jan. 17
Hamlin Prize Speaking Contest, Tuesday	Jan. 31
First Semester ends Friday, 6 P. M., ...	Feb. 3
Midyear Examinations, Monday, Feb. 6, to Saturday, Feb. 11	Feb. 6-11
SECOND SEMESTER begins 8 A. M., Tuesday, ...	Feb. 14
Day of Prayer for Colleges, Sunday, ...	Feb. 19
Washington's Birthday: a holiday	Feb. 22
Senior Exhibition with Junior Parts, Friday, . . .	Mar. 3
SPRING VACATION, from 6 P. M., Friday, March 31, to 8 A. M., Tuesday, April 11	Mar. 31-Apr. 11
Lyford Interscholastic Prize Speaking Contest, Friday, ...	Apr. 14
Patriot's Day, a holiday	Apr. 19
Goodwin Prize Speaking Contest, Friday	Apr. 21
Sophomore Prize Declamation, Friday	May 12
Hamlin Prize Speaking Contest, Saturday	May 27
Memorial Day, a holiday	May 30
Senior Chapel, Saturday, June 17, 8.30 A. M., . . .	June 17
Final Examinations, Saturday, June 17, to Friday, June 23, ...	June 17-23
Entrance Examinations, Thursday and Friday, 8 A. M., ...	June 22-23
Junior Exhibition, Saturday evening, 8 P. M., . .	June 24

Baccalaureate Sermon, Sunday, 10.30 A. M., . . .	June 25
Boardman Anniversary Sermon, 7.30 P. M., . . .	June 25
Annual Meeting of the Phi Beta Kappa, 4.30 P. M.,	June 26
Meeting of the Board of Trustees, 7 P. M., . . .	June 26
Meeting and Luncheon of the Alumni Association, Tuesday, 12.30 P. M., ...	June 27
Phi Beta Kappa Oration, 8 P. M., ...	June 27
Commencement Exercises, Wednesday, 10 A. M.,	June 28
Commencement Dinner, Memorial Hall, 12.30 P. M.,	June 28

SUMMER VACATION

	1911
Second Entrance Examinations begin Tuesday, 9 A. M., ...	Sept. 19
FIRST SEMESTER begins Wednesday evening, ...	Sept. 20
Registration of Students, ...	Sept. 21
Colby Day, Friday, Oct. 13; holiday includes follow- ing Saturday	Oct. 13-14
Thanksgiving Recess, 12 M., Wednesday, Nov. 29, to 10 A. M., Monday, Dec. 4	Nov. 29-Dec. 4
CHRISTMAS VACATION, from Tuesday, Dec. 19, 6 P. M., to 8 A. M., Tuesday, Jan. 9	Dec. 19-Jan. 9
	1912
First Semester ends Friday, 6 P. M., ...	Feb. 2
Midyear Examinations, Monday, Feb. 5, to Satur- day, Feb. 10, ...	Feb. 5-10
SECOND SEMESTER begins 8 A. M., Tuesday, ...	Feb. 13
Day of Prayer for Colleges, Sunday, ...	Feb. 18
Washington's Birthday, a holiday, ...	Feb. 22
SPRING VACATION, from 6 P. M., Friday, March 29, to 8 A. M., Tuesday, April 9, ...	Mar. 29-Apr. 9
Patriot's Day, a holiday, ...	Apr. 19
Memorial Day, a holiday, ...	May 30
Senior Chapel, Saturday, 8.30 A. M., ...	June 15
Final Examinations, Saturday, June 15, to Friday, June 21, ...	June 15-21
Entrance Examinations, Thursday and Friday, 8 A. M., ...	June 20-21
Commencement Day, Wednesday	June 26

COLBY COLLEGE

Colby College originated with the Baptist churches of the District of Maine. The Bowdoinham Association in 1810, the Cumberland Association and the Lincoln Association in 1811, appointed committees to petition the General Court of Massachusetts for the incorporation of an institution of higher learning, and a charter was granted February 27, 1813, entitled "AN ACT to establish a Literary Institution in the District of Maine," and the institution was to be known as THE MAINE LITERARY AND THEOLOGICAL INSTITUTION. The Trustees named in the act of incorporation organized with the choice of Rev. Sylvanus Boardman as President, and Rev. Otis Briggs as Secretary, and entered upon the preliminary work of establishing the College. By a Resolve of the Legislature of Massachusetts, passed February 15, 1815, and in pursuance of Section 10 of the ACT of Incorporation, Township No. 3, on the west side of the Penobscot river, was conveyed to the Trustees. It had been the design of the founders to establish the institution upon the township which now includes the towns of Alton and Argyle; but soon becoming convinced of the absurdity of locating a College in a region destitute of common schools and but sparsely inhabited, a petition was presented to the Legislature of Massachusetts requesting that body to authorize a more central location. The request was at once granted in an ACT approved June 12, 1815, and the Trustees were authorized "to locate in any town within the Counties of Kennebec and Somerset." The Trustees fixed upon Waterville, in Kennebec County, as the seat of the proposed College. Here the Theological Department was established July 6, 1818, under the direction of Rev. Jeremiah Chaplin, and the Literary Department in October, 1819.

BY an ACT passed June 18, 1820, by the Legislature of the State of Maine, the Trustees were "empowered to confer such degrees as are usually conferred by Universities established for the education of youth." And on the 28th of June, 1820, the Legislature appropriated the sum of one thousand dollars annually for seven years to the Maine Literary and Theological Institution, stipulating that at least one-fourth of the sum to be received should go toward the reduction of the tuition of deserving students. The name of

the Institution was changed to WATERVILLE COLLEGE in 1821, the ACT authorizing this change having been passed by the Legislature of Maine on February 5, 1821.

An agent was appointed in 1859 to solicit subscriptions for the Endowment Fund of the College. No marked success attended his efforts until August, 1864, when Mr. Gardner Colby of Boston subscribed \$50,000 on condition that \$100,000 additional should be raised. This condition was fulfilled, and in 1869, at the suggestion of President Champlin, the Trustees voted to ask the Legislature to change the name of the institution to Colby University in honor of its benefactor, Mr. Colby. By an ACT of January 23, 1867, the name of the Corporation was accordingly changed to "The President and Trustees of COLBY UNIVERSITY." The benefactions of Mr. Colby, including the bequest received after his death, April 2, 1879, amounted to \$200,000. No further change was made in the name of the College until January 25, 1890, when, at the request of the Board of Trustees, the Legislature of Maine changed the style of the Corporation to its present form, "The President and Trustees of COLBY COLLEGE."

In 1871, young women were admitted to the College on the same terms as young men; and in 1890 the Board of Trustees adopted a plan proposed by President Small, and organized within the College a Division for young men, and a co-ordinate Division for young women. In June, 1905, it was voted by the Board of Trustees that a joint committee of the Trustees be appointed and directed to make such further separation in the work and administration of the Women's Division and the Men's Division of the College as may be done without increasing the expenses of the College; and that a committee be appointed to secure funds for the endowment of a Women's College and to decide upon a name. The conditions for entrance remain identical in the two Divisions. In class organization, rank, prize contests, appointments, and honors, the members of the two Divisions are treated as independently as though they were in distinct institutions.

REGISTER

TRUSTEES

Officers of the Corporation

ARTHUR JEREMIAH ROBERTS, A. M., PRESIDENT.

HON. LESLIE C. CORNISH, LL.D., VICE-PRESIDENT, AND
ex-officio CHAIRMAN OF THE BOARD OF TRUSTEES.

WILFORD G. CHAPMAN, ESQ., SECRETARY, Portland

GEORGE K. BOUTELLE, ESQ., TREASURER, Waterville

Board of Trustees

Term Expires in 1911.

HON. MOSES GIDDINGS, Bangor

WILFORD G. CHAPMAN, ESQ., Portland

REV. FRANCIS W. BAKEMAN, D. D., Chelsea, Mass.

*HON. LESLIE C. CORNISH, LL.D., Augusta

REV. CHARLES E. OWEN, D.D., Waterville

DAVID W. CAMPBELL, ESQ., Cherryfield

*WILLIAM C. CRAWFORD, A. M., Allston, Mass.

WILLIAM H. SNYDER, A. M., D.Sc., Wayne

*REV. EDWIN C. WHITTEMORE, D.D., Waterville

ALLEN P. SOULE, ESQ., Hingham, Mass.

*Elected by the Alumni Association.

Term Expires in 1912.

REV. GEORGE BULLEN, D.D.,	Needham, Mass.
JOSHUA W. BEEDE, A.M., M. D.,	Auburn
EUGENE N. FOSS, Esq.,	Jamaica Plains, Mass.
JOSEPH L. COLBY, LL.D.,	Newton Centre, Mass.
HON. FORREST GOODWIN,	Skowhegan
GEORGE BOUTELLE, Esq.,	Waterville
HON. GEORGE C. WING, LL.D.,	Auburn
*GEORGE OTIS SMITH, Ph.D.,	Washington, D. C.
WILLIAM H. DEXTER, Esq.,	Worcester, Mass.
*DUDLEY P. BAILEY, Esq.,	Everett, Mass.
*EMERY B. GIBBS,	Boston, Mass.

Term Expires in 1913.

REV. A. R. CRANE, D.D.,	Hebron
HON. RICHARD C. SHANNON, LL.D.,	Brockport, N. Y.
REUBEN WESLEY DUNN,	Waterville
ASHER C. HINDS, LL.D.,	Washington, D. C.
REV. J. K. WILSON, D.D.,	Portland
*REV. WOODMAN BRADBURY, D.D.,	Cambridge, Mass.
*HON. BEECHER PUTNAM,	Houlton
ARTHUR J. ROBERTS, A.M.,	Waterville
*CHARLES FRANKLIN WARNER, Sc. D.,	Springfield, Mass.

*Elected by the Alumni Association.

Committees of the Trustees

STANDING COMMITTEES

INVESTMENT,

Messrs. Bailey, Boutelle and

FINANCE,

Messrs. Wing, Bailey, Chapman, Boutelle and Owen.

PROFESSORSHIPS,

The President, Messrs. Bakeman, Crane, Whittemore and Crawford.

INSTRUCTION,

The Faculty, *Ex-officio*.

ACADEMIES,

The President, Messrs. Crane, Smith, Soule and Putnam.

HONORARY DEGREES,

Messrs. Bullen, Wilson and Hinds.

NOMINATIONS,

Messrs. Campbell, Bradbury and Goodwin.

PRUDENTIAL,

The President, Professor Taylor and Mr. Horace Purinton.

SPECIAL COMMITTEES

COMMENCEMENT FORMALITIES,

The President, Messrs. Cornish, Gibbs, Wilson, and Bradbury.

SUMMER SCHOOLS,

The President, Messrs. Soule, Cornish, Putnam, and Gibbs.

FACULTY

ARTHUR JEREMIAH ROBERTS, A. M., *President.*

Babcock Professor of Psychology, and Moral Philosophy.

33 College Avenue; Office, Chemical Hall.

JULIAN DANIEL TAYLOR, LL.D., *Professor of the Latin Language and Literature,* 37 College Avenue.

JAMES WILLIAM BLACK, PH.D., *Professor of History and Political Economy.* 56 Pleasant Street.

_____, *Professor of Rhetoric and Instructor in Elocution.*

ANTON MARQUARDT, PH.D., *Professor of the German Language and Literature.* R. F. D. 37, Waterville.

JOHN HEDMAN, A. M., *Professor of Romance Languages.* 3 Sheldon Place.

CLARENCE HAYWARD WHITE, A.M., *Professor of the Greek Language and Literature.* 3 Nudd Street.

GEORGE FREEMAN PARMENTER, PH.D., *Merrill Professor of Chemistry.* 3 Center Place.

WEBSTER CHESTER, A. M., *Professor of Biology.* 14 Winter Street.

FRED LORING THOMPSON, B.S., *Director of Physical Training in the Men's Division, and Instructor in Physiology.* 36½ Burleigh Street.

GILBERT TOLMAN, A.M., *Associate Professor of Physics and Astronomy.* 12 Bartlett Street.

FRANCIS JEROME HOLDER, PH.D., *Associate Professor of Mathematics.* 8 Sheldon Place.

FRANK OSBORN DEAN, A.B., *Instructor in Mathematics. Secretary of the Faculty.* 273 Main Street.

- DAVID MONAGHAN YOUNG, A. M., *Instructor in Chemistry.*
2 Lawrence Street.
- HERBERT CARLYLE LIBBY, A.B., *Instructor in Public Speaking. Registrar.*
Highwood Street.
- MORTON C. MOTT-SMITH, PH.D., *Instructor in Physics.*
13 Bartlett Street.
- ELIZABETH BASS, A.B., *Director of Physical Training in the Women's Division, and Instructor in Physiology. Acting Dean of the Women's Division.*
Foss Hall.
- FLORENCE ELIZABETH DUNN, A.B., *Instructor in Latin in the Women's Division.*
40 College Avenue.
- ALICE HEALD WHITE, MUS.B., *Instructor in Music in the Women's Division.*
3 Nudd Street.
- HOMER PAYSON LITTLE, PH.D., *Instructor in Geology.*
61 Elm Street.
- HARVEY WHITEFIELD PECK, A.M., *Instructor in English.*
Dutton House.
- BENJAMIN EDWARD CARTER, A. M., *Assistant Professor of Mathematics.*
The Raymond.
- MORRIS EDMUND SPEAR, A. M., *Instructor in Rhetoric.*
6 Lawrence Street.
- ROBERT WARNER CROWELL, A. M., *Assistant Professor of Modern Languages.*
6 Lawrence Street.

Committees of the Faculty

ATHLETICS,

Professor Parmenter, *Chairman*, Professors Hedman, Chester, Mr. Thompson, and Miss Bass.

CONFERENCE BOARD,

Men's Division: President Roberts, *Chairman*, Professor Taylor, and Mr. Libby.

Women's Division: Miss Bass, *Chairman*, and Miss Dunn.

FACULTY

ARTHUR JEREMIAH ROBERTS, A. M., *President.*

Babcock Professor of Psychology, and Moral Philosophy.

33 College Avenue; Office, Chemical Hall.

JULIAN DANIEL TAYLOR, LL.D., *Professor of the Latin Language and Literature,*
37 College Avenue.

JAMES WILLIAM BLACK, PH.D., *Professor of History and Political Economy.*
56 Pleasant Street.

Professor of Rhetoric and Instructor in Elocution.

ANTON MARQUARDT, PH.D., *Professor of the German Language and Literature.*
R. F. D. 37, Waterville.

JOHN HEDMAN, A. M., *Professor of Romance Languages.*
3 Sheldon Place.

FRED LORING THOMPSON, B.S., *Director of Physical Training in the Men's Division, and Instructor in Physiology.*
36½ Burleigh Street.

GILBERT TOLMAN, A.M., *Associate Professor of Physics and Astronomy.*
12 Bartlett Street.

FRANCIS JEROME HOLDER, PH.D., *Associate Professor of Mathematics.*
8 Sheldon Place.

FRANK OSBORN DEAN, A.B., *Instructor in Mathematics. Secretary of the Faculty.*
273 Main Street.

DAVID MONAGHAN YOUNG, A. M., *Instructor in Chemistry.*
2 Lawrence Street.

HERBERT CARLYLE LIBBY, A.B., *Instructor in Public Speaking. Registrar.*
Highwood Street.

MORTON C. MOTT-SMITH, PH.D., *Instructor in Physics.*
13 Bartlett Street.

ELIZABETH BASS, A.B., *Director of Physical Training in the Women's Division, and Instructor in Physiology. Acting Dean of the Women's Division.*
Foss Hall.

FLORENCE ELIZABETH DUNN, A.B., *Instructor in Latin in the Women's Division.*
40 College Avenue.

ALICE HEALD WHITE, MUS.B., *Instructor in Music in the Women's Division.*
3 Nudd Street.

HOMER PAYSON LITTLE, PH.D., *Instructor in Geology.*
61 Elm Street.

HARVEY WHITEFIELD PECK, A.M., *Instructor in English.*
Dutton House.

BENJAMIN E. CARTER, *Assistant Professor of Mathematics.*
The Raymond.

MORRIS EDMUND SPEAR, *Instructor in Rhetoric.*
6 Lawrence Street.

ROBERT WARREN CROWELL, *Assistant Professor of Modern Languages.*
6 Lawrence Street.

Committees of the Faculty

ATHLETICS,

Professor Parmenter, *Chairman*, Professors Hedman, Chester, Mr. Thompson, and Miss Bass.

CONFERENCE BOARD,

Men's Division: President Roberts, *Chairman*, Professor Taylor, and Mr. Libby.

Women's Division: Miss Bass, *Chairman*, and Miss Dunn.

CURRICULUM,

President Roberts, *Chairman*, Professors Black, Hedman,
White, Parmenter, and Tolman.

ECHO ADVISORY BOARD,

President Roberts, *Chairman*, Mr. Libby, Mr. Dean, Mr. Peck,
and Mr. Spear.

ENTRANCE EXAMINATIONS,

Professor Taylor, *Chairman*, Professors Black, Hedman,
Holder, Tolman, Mr. Peck, and the Registrar.

GRADUATE STUDENTS,

Professor Black, *Chairman*, and Professor Taylor.

STANDING OF STUDENTS,

Professor Hedman, *Chairman*, Professors White, Holder, the
Registrar, and Miss Bass.

WOMEN'S DIVISION,

President Roberts, *Chairman*, Professors Taylor, Black,
Tolman, Mr. Young, Dr. Mott-Smith, and Miss Bass.

Matrons

MISS ELLA F. BUTMAN,

Foss Hall.

MRS. ELVIRA H. CASWELL,

Mary Low Hall.

MRS. H. W. PECK,

Dutton House.

Janitor

LOUIS LUBLOW,

86 College Avenue.

STUDENTS

ABBREVIATIONS: A. T. Ω. Ho., Alpha Tau Omega Chapter House, (North Division, South College); C. H., Chaplin Hall, (North Division, North College); Δ. K. E. Ho., Delta Kappa Epsilon Chapter House, (21 College Avenue); Δ. T. Ho., Delta Upsilon Chapter House, (South Division, North College); F. H., Foss Hall, (30 College Avenue); D. H., Dutton House, (5 College Place); M. L. H., Mary Low Hall, (22 College Avenue); Φ. Δ. Θ. Ho., Phi Delta Theta Chapter House, (31 College Avenue); Z. Ψ. Ho., Zeta Psi Chapter House, (South Division, South College); H. Ho., Hersey House.

The Men's Division

SENIOR CLASS

Albion William Blake	<i>Oakland</i>	Δ. K. E. Ho.
Raymond Clifford Bridges	<i>West Brooklin</i>	Φ. Δ. Θ. Ho.
Ray Cecil Carter	<i>Brooklin</i>	Δ. T. Ho.
Delber Wallace Clark	<i>Washburn</i>	A. T. Ω. Ho.
Wilber Vose Cole	<i>Prospect Harbor</i>	Δ. K. E. Ho.
Robert Lynwood Ervin	<i>Houlton</i>	Z. Ψ. Ho.
Isaac Higginbotham	<i>Dorchester, Mass.</i>	A. T. Ω. Ho.
Harry Waldo Kidder	<i>Waterville</i>	Z. Ψ. Ho.
Ralph Eastman Nash	<i>Harrington</i>	Δ. K. E. Ho.
Thomas Putnam Packard	<i>Orient</i>	Δ. T. Ho.
Nathan Russell Patterson	<i>Winslow</i>	Φ. Δ. Θ. Ho.
James Perry	<i>Camden</i>	Δ. K. E. Ho.
Horace Mann Pullen	<i>Monson</i>	Z. Ψ. Ho.
James Corey Richardson	<i>East Vassalboro</i>	Δ. T. Ho.
Renworth Robinson Rogers	<i>Belfast</i>	Z. Ψ. Ho.
Frederick Allen Shepherd	<i>Waterville</i>	81 Pleasant St.
Edward Goodell Stacey	<i>Waterville</i>	Z. Ψ. Ho.
Bernard Blaine Tibbits	<i>Waterville</i>	Z. Ψ. Ho.
Guy Winfred Vail	<i>Houlton</i>	Δ. T. Ho.

JUNIOR CLASS

Leslie Brainerd Arey	<i>Camden</i>	Δ. T. Ho.
John Arthur Bagnell	<i>Kezar Falls</i>	Z. Ψ. Ho.

Robert Edwin Baker	<i>Jamaica Plain, Mass.</i>	Δ. K. E. Ho.
Samuel Clark Cates	<i>East Vassalboro</i>	Δ. T. Ω. Ho.
Wilford Gore Chapman, Jr.	<i>Portland</i>	Δ. K. E. Ho.
Ernest Hamilton Cole	<i>Waterville</i>	Δ. K. E. Ho.
John Bailey DeWitt	<i>Bradford</i>	Z. Ψ. Ho.
John Patrick Dolan	<i>Nashua, N. H.</i>	19 C. H.
Alban Fowler	<i>Exeter</i>	Δ. K. E. Ho.
Elmer Dow Gibbs	<i>North Livermore</i>	Δ. K. E. Ho.
Thomas Scott Grindle	<i>South Penobscot</i>	Δ. K. E. Ho.
Ralph Edwin Hamilton	<i>Cambridge, Mass.</i>	Δ. T. Ho.
Richard Austin Harlow	<i>Woodfords</i>	Δ. K. E. Ho.
Samuel Alton Herrick	<i>Brooklin</i>	Z. Ψ. Ho.
Mahlon Turner Hill	<i>Brooklin</i>	Z. Ψ. Ho.
Herbert Charles Hodgkins	<i>Waterville</i>	4 Dalton St.
Roger King Hodsdon	<i>Yarmouthville</i>	39 C. H.
Richard Prince Hodsdon	<i>Yarmouthville</i>	40 C. H.
Ray Wood Hogan	<i>Monticello</i>	Δ. T. Ho.
Rowland Mansfield Hussey	<i>North Berwick</i>	A. T. Ω. Ho.
Willis Elwood Jones	<i>South China</i>	Δ. T. Ho.
John Willard Kimball	<i>Moodus, Conn.</i>	Δ. K. E. Ho.
Arthur Ambrose Knight	<i>Garland</i>	Z. Ψ. Ho.
Maurice Edwin Lord	<i>North Brooksville</i>	9 Center St.
Russell Hinckley Lord	<i>North Brooksville</i>	Δ. T. Ho.
Otis Earle Lowell	<i>Dexter</i>	Δ. T. Ho.
John Elliott May	<i>Yalesville, Conn.</i>	Δ. K. E. Ho.
Luther Morris	<i>North Vassalboro</i>	N. Vassalboro
Henry Clifton Reynolds	<i>Winslow</i>	257 Main St.
Walter John Rideout	<i>Dover</i>	Z. Ψ. Ho.
James A. Rooney	<i>Paterson, N. J.</i>	Δ. T. Ho.
Elmer Weston Stuart	<i>Winslow</i>	A. T. Ω. Ho.
Lewis Curtis Sturtevant	<i>Pittsfield</i>	Δ. T. Ho.
James Burleigh Thompson	<i>Machias</i>	Φ. Δ. Θ. Ho.
Edward Elvin Washburn	<i>China</i>	Z. Ψ. Ho.
Alpheus LaForest Whittemore	<i>Jay</i>	Δ. K. E. Ho.

SOPHOMORE CLASS

Hervey C. Allen	<i>Camden</i>	Φ. Δ. Θ. Ho.
George Louis Beach	<i>Waterbury, Conn.</i>	Δ. K. E. Ho.
Wyman L. Beal	<i>Jonesport</i>	Z. Ψ. Ho.
Clair Frank Benson	<i>Lubec</i>	39 C. H.

Spaulding Bisbee	<i>Rumford</i>	Z. Ψ. Ho.
Elmer Roy Bowker	<i>Bryant Pond</i>	Δ. K. E. Ho.
Laurence Ross Bowler	<i>Waterville</i>	15 Nudd St.
Howard Otis Burgess	<i>China</i>	A. T. Ω. Ho.
Nathan T. Butler	<i>Barre, Vt.</i>	Φ. Δ. Θ. Ho.
Irvin Levi Cleveland	<i>Wilmot, N. H.</i>	Δ. T. Ho.
Herbert John Clukey	<i>Dexter</i>	9 Summer St.
Henry Semple Cushman	<i>St. Louis, Mo.</i>	Φ. Δ. Θ. Ho.
John Edward Fitzgerald	<i>Woburn, Mass.</i>	Φ. Δ. Θ. Ho.
Cecil Gray Fletcher	<i>Madison</i>	Z. Ψ. Ho.
Clarence Morrison Fogg	<i>Methuen, Mass.</i>	5 College Place
Victor Adelbert Gilpatrick	<i>Houlton</i>	Z. Ψ. Ho.
John Coleman Goldthwaite	<i>Chester, Vt.</i>	Δ. K. E. Ho.
Howard Buck Greene	<i>North Bridgton</i>	5 College Place
Jason M. Hagan	<i>Westbrook</i>	39 C. H.
Ivan Othena Harlow	<i>Oakland</i>	Oakland
James Lord Howe	<i>Kingfield</i>	6 Lawrence St.
Frederick Atwood Hunt	<i>Norway</i>	Φ. Δ. Θ. Ho.
Elmer Horace Hussey	<i>Norway</i>	Δ. T. Ho.
Philip William Hussey	<i>North Berwick</i>	A. T. Ω. Ho.
Ernest Delmore Jackman	<i>Mt. Vernon</i>	41 C. H.
Lionel Frederick Jealous	<i>North Vassalboro</i>	Z. Ψ. Ho.
Frederick Joy	<i>Cranberry Isles</i>	Z. Ψ. Ho.
John Perley Kennedy	<i>Waterville</i>	A. T. Ω. Ho.
Charles James Keppel	<i>Mt. Vernon, N. Y.</i>	Δ. T. Ho.
Lester Ambrose Keyes	<i>Dryden</i>	Φ. Δ. Θ. Ho.
Bertrand A. Loane	<i>Fort Fairfield</i>	Δ. K. E. Ho.
Aaron Lawson MacGhee	<i>Augusta</i>	42 C. H.
Burleigh Burton Mansfield	<i>South Hope</i>	9 North St.
Ernest Cummings Marriner	<i>Bridgton</i>	5 College Place
Ira Mikelsky	<i>Waterville</i>	6 C. H.
Robert Morris	<i>Skowhegan</i>	A. T. Ω. Ho.
Charles Granville Reed	<i>Masardis</i>	Δ. T. Ho.
Melvin Philip Roberts	<i>Caribou</i>	Δ. K. E. Ho.
Gershon Burgess Rollins	<i>Camden</i>	Δ. T. Ho.
Clifford Jasper Sharp	<i>Monticello</i>	Z. Ψ. Ho.
Clarence A. Small	<i>Cornish</i>	9 North St.
Chester Carl Soule	<i>Gorham</i>	Z. Ψ. Ho.
Elwin Austin Soule	<i>South Windham</i>	Z. Ψ. Ho.
Seymour Soule	<i>Hingham, Mass.</i>	Δ. T. Ho.
Owen Pratt Stacey	<i>Columbus, Ohio</i>	Z. Ψ. Ho.

Oliver Clyde Stevens	<i>Orr's Island</i>	39 C. H.
Robert R. Webber	<i>North Vassalboro</i>	A. T. Ω. Ho.
Augustus Leigh Welch	<i>Dryden</i>	Φ. Δ. Θ. Ho.
Harold N. Welch	<i>Waterville</i>	14 Nudd St.
John Wells	<i>New Britain, Conn.</i>	5 Appleton St.
Donald Heald White	<i>Waterville</i>	3 Nudd St.
Andrew Young	<i>Sangerville</i>	A. T. Ω. Ho.

FRESHMAN CLASS

Willard Berry Ashford	<i>Litchfield</i>	A. T. Ω. Ho.
George Thomas Austin	<i>Boston, Mass.</i>	Δ. T. Ho.
Arthur A. Baird	<i>Hartland</i>	7 C. H.
Clinton Barnard	<i>Centerdale, R. I.</i>	Δ. T. Ho.
Harold West Bartlett	<i>Auburn</i>	28 C. H.
Austin Samuel Boutin	<i>Newburyport, Mass.</i>	15 Winter St.
Robert Hall Bowen	<i>Waterville</i>	23 Morrill Ave.
John Forest Teague Bradstreet	<i>Bridgewater</i>	8 C. H.
Stephen Fletcher Brann, Jr.	<i>Waterville</i>	3 Kelsey St.
John Shepherd Brophy	<i>Fairfield</i>	Fairfield
Joseph P. Burke	<i>Nashua, N. H.</i>	Φ. Δ. Θ. Ho.
Ralph John Burroughs	<i>Sanbornville, N. H.</i>	9 North St.
William Olin Buzzell	<i>Houlton</i>	13 Morrill Ave.
Philip Lawrence Campbell	<i>Cherryfield</i>	27 C. H.
Frank Simonds Carpenter	<i>Madison</i>	31 C. H.
Robert E. Colomy	<i>South Poland</i>	H. Ho.
John Hugh Crawford	<i>Millinocket</i>	H. Ho.
Eugene Kelvie Currie	<i>Lee</i>	H. Ho.
Raymond Cyrus Curtis	<i>Pemaquid Beach</i>	Φ. Δ. Θ. Ho.
Earle Hurd Davis	<i>East Wakefield, N. H.</i>	Φ. Δ. Θ. Ho.
Frederick D. Deasy	<i>Houlton</i>	13 Morrill Ave.
Wilbur Brooks Dexter	<i>Barre Plains, Mass.</i>	16 C. H.
Paul J. Doyle	<i>Nashua, N. H.</i>	Φ. Δ. Θ. Ho.
Kenneth Bartlett Dresser	<i>Millbridge</i>	27 C. H.
Frederick Harold Dubor	<i>Waterville</i>	204 Water St.
George Otis Dudley	<i>Medford, Mass.</i>	29 C. H.
Emmons Blaine Farrar	<i>Guilford</i>	20 C. H.
Harry Philip Fuller	<i>Hallowell</i>	Δ. T. Ho.
Arthur Douglas Gillingham	<i>Atlantic City, N. J.</i>	H. Ho.
Frank Truscot Gillingham	<i>Atlantic City, N. J.</i>	H. Ho.

Tancredi G. Granata	<i>Providence, R. I.</i>	43 C. H.
Harold Russell Green	<i>Somerville, Mass.</i>	A. T. O. Ho.
Myron Adams Griswold	<i>Wethersfield, Conn.</i>	15 Winter St.
Orie Lynn Hall	<i>East Dixfield</i>	18 C. H.
William Lawrence Hardy	<i>East Jaffrey, N. H.</i>	Chemical Hall
Ray Isaac Haskell	<i>Bethlehem, N. H.</i>	A. T. O. Ho.
Arthur S. Hawes	<i>Dorchester, Mass.</i>	7 C. H.
Roy Mitchell Hayes	<i>North Berwick</i>	A. T. O. Ho.
Thomas Robert Henry	<i>Sterling, Mass.</i>	H. Ho.
Guy E. Higgins	<i>Presque Isle</i>	6 Gilman St.
Seth Francis Hanson Howes	<i>Southboro, Mass.</i>	Δ. T. Ho.
Paul Webber Huff	<i>Kennebunk</i>	230 Main St.
Roscoe Eaton Johnson	<i>Barre, Mass.</i>	16 C. H.
Frank Harold Jones	<i>Portland</i>	Φ. Δ. Θ. Ho.
Carl Edward Kelley	<i>Addison</i>	Δ. T. Ho.
Everett Stanley Kelson	<i>Westbrook</i>	20 C. H.
Harvey Knight	<i>South Eliot</i>	A. T. O. Ho.
Robert Wilbur Libby	<i>Limerick</i>	9 North St.
Reginald Alden Lowell	<i>West Buxton</i>	9 North St.
Raymond Philip Luce	<i>Caribou</i>	8 C. H.
Harvey William Mayo	<i>Islesford</i>	H. Ho.
Walter Lloyd McCollister	<i>Lewiston</i>	31 C. H.
Richard Sawyer McCollister	<i>Lewiston</i>	31 C. H.
Aubra Selden McDougal	<i>Fort Fairfield</i>	2 Allen Road
Percy E. McGary	<i>Houlton</i>	13 Morrill Ave.
Donald McGuffie	<i>Stonington</i>	H. Ho.
Stanley Bucknam Miller	<i>North Jay</i>	18 C. H.
George Emory Moore	<i>Norwood, R. I.</i>	17 C. H.
Wilmer Allen Mooers	<i>Ashland</i>	2 Allen Road
Murray Alexander Morgan	<i>Millinocket</i>	H. Ho.
Harold Calvin Morse	<i>Waterville</i>	19 Western Ave.
Carleton Emerson Nason	<i>Salmon Falls, N. H.</i>	230 Main St.
George Getchell Newton	<i>West Upton, Mass.</i>	29 C. H.
Robert Everett Owen	<i>Waterville</i>	Hanson Hall
Walter Mayo Payson	<i>South Hope</i>	9 North St.
George Waterhouse Perry	<i>Camden</i>	The Raymond
James Hanford Phair	<i>Limestone</i>	A. T. O. Ho.
George Wollage Pratt	<i>Corning, N. Y.</i>	28 C. H.
Henry Gay Pratt	<i>Winsted, Conn.</i>	5 Appleton St.
Thomas James Reynolds	<i>Winslow</i>	Winslow
Charles Drummond Robinson	<i>Winslow</i>	Winslow

Fred William Rowell
 James E. Shepard, Jr.,
 Ralph Washington Silver
 Peter Silver Smith
 Henry Clarendon Simmons
 Harold Adams Small
 Harry Bayley Smith
 Byron Harrington Smith
 Henry L. Spearin
 Lyle Perry Stanley
 Clarence Hall Tapley
 Vinal Harlan Tibbetts
 Roland Tyler
 Harry Ellsworth Umphrey
 Lorenzo Ernest Warren
 Milroy Warren
 H. Augustus Weir
 Evan Rupert Wheeler
 Linvill Francis Whitmore
 Don John Whitney
 Louis Allen Wilson
 Winthrop Winslow
 Chester Frank Wood
 Everett Lindley Wyman

South Thomaston 13 Morrill Ave.
New London, N. H. 43 C. H.
Brewster, Mass. A. T. Ω. Ho.
Hartford, Conn. H. Ho.
Union 9 C. H.
Waterville Φ. Δ. Θ. Ho.
Caribou 31 C. H.
Washburn A. T. Ω. Ho.
Fort Fairfield 6 Gilman St.
Winslow Winslow
Ellsworth 41 C. H.
New Harbor Φ. Δ. Θ. Ho.
Malden, Mass. 4 C. H.
Washburn A. T. Ω. Ho.
Woodsville, N. H. The Hanford
East Brownfield A. T. Ω. Ho.
Spring Valley, N. Y. A. T. Ω. Ho.
Oakland Oakland
Belfast H. Ho.
Norway Φ. Δ. Θ. Ho.
Concord, N. H. Φ. Δ. Θ. Ho.
Saco The Raymond
Woburn, Mass. H. Ho.
Apponaug, R. I. 27 C. H.

SPECIAL STUDENTS

Vance Harold Farnham
 Roy Fredrick Good
 Royden Keith Greeley
 Asa Philip Kramer
 Daniel Kenneth LaFleur
 Arthur L. Lott
 Francis Dominic Nardini
 John Franklin Pineo
 James Kingsland Romeyn
 Leo Gardiner Shesong
 Edward Adelard Simoneau
 Alanson E. Skillings
 Clarence B. Washburn

Waterville 174 College Ave.
Monticello Δ. T. Ho.
Clinton Δ. K. E. Ho.
Woonsocket, R. I. Z. Ψ. Ho.
Waterville 167 Water St.
Union Course, L. I. 30 C. H.
Concord, N. H. Φ. Δ. Θ. Ho.
Lawrence, Mass. Δ. T. Ho.
Keeseville, N. Y. 5 Park St.
Greenville Jct. A. T. Ω. Ho.
Waterville 210 Water St.
Oakland Oakland
Litchfield A. T. Ω. Ho.

The Women's Division

SENIOR CLASS

Louise Newcomb Buzzell	<i>Houlton</i>	33 F. H.
Rose Mildred Carver	<i>North Haven</i>	11 F. H.
Hazel Bowker Cole	<i>Foxcroft</i>	16 F. H.
Gertrude Hazelton Coombs	<i>Edgartown, Mass.</i>	14 M. L. H.
Ellen Mary Cratty	<i>Waterville</i>	5 Oak St.
Laura Lovell Day	<i>Foxcroft</i>	8 M. L. H.
Margaret Scott Fielden	<i>Winchester, Mass.</i>	6 F. H.
Sarah Edna Garfield	<i>Wilkinsonville, Mass.</i>	23 F. H.
Cora Mabelle Kennison	<i>Waterville</i>	43 Silver St.
Sinia Fay King	<i>Newton Center, Mass.</i>	15 M. L. H.
Elsie May Lawrence	<i>Waterville</i>	100 Front St.
Lucille Noyes	<i>North Attleboro, Mass.</i>	39 F. H.
Ellen Mary Pillsbury	<i>Waterville</i>	218 College Ave.
Rose Maude Pillsbury	<i>Camden</i>	15 F. H.
Louise Alta Ross	<i>Corinna</i>	3 D. H.
Alice Lillian Thomas	<i>Livermore Falls</i>	3 D. H.
Mary Bixby Weston	<i>Madison</i>	12 F. H.
Beulah Ethel Withee	<i>Waterville</i>	221 Main St.
Ethel Miriam Wood	<i>East Lebanon</i>	5 M. L. H.
Leta Young	<i>Waterville</i>	11 Boutelle Ave.

JUNIOR CLASS

Angie Lee Beckford	<i>Fairfield</i>	Fairfield
Marian Elise Brown	<i>North Haven</i>	27 F. H.
Mary Margaret Buswell	<i>Foxcroft</i>	8 M. L. H.
Florence Sargent Carll	<i>South China</i>	25 F. H.
Lillian Mae Carll	<i>Portland</i>	41 F. H.
Emma Louise Clarke	<i>Oakland</i>	Oakland
Etta Alice Creech	<i>Fairfield</i>	Fairfield
Flossie Belle Cross	<i>Colebrook, N. H.</i>	27 F. H.
Bessie Margaret Cummings	<i>Saco</i>	9 M. L. H.
Elsie Carleton Gardiner	<i>Rockport</i>	6 D. H.
Ethel Gilpatrick	<i>Kezar Falls</i>	14 M. L. H.
Ruth Eleanor Goodwin	<i>Saco</i>	38 F. H.
Ethel Vina Haines	<i>Sebago</i>	22 F. H.
Mary Emily Hall	<i>Rockville</i>	10 F. H.

Ruth Oraville Hamilton	<i>West Scarboro</i>	5 M. L. H.
Margaret Alice Holbrook	<i>Vanceboro</i>	20 F. H.
Helen Hunt	<i>Gray</i>	17 F. H.
Harriet Lincoln Lawler	<i>Eastport</i>	6 D. H.
Emma Louise Leighton	<i>Harrington</i>	4 M. L. H.
Lillian Pearle Mitton	<i>Caribou</i>	18 F. H.
Frances H. Pollard	<i>Old Town</i>	4 D. H.
Leora Edna Prentiss	<i>Benton Station</i>	Benton Station
Mildred Ralph	<i>North Attleboro, Mass.</i>	3 M. L. H.
Jennie Marie Reed	<i>Bowdoinham</i>	6 M. L. H.
Eva May Reynolds	<i>Waterville</i>	R. F. D. 40
Rita Maude Robinson	<i>Warren</i>	4 M. L. H.
Edith Jessie Ross	<i>Calais</i>	36 F. H.
Margaret Beryl Skinner	<i>Woodfords</i>	24 F. H.
Sarah Louise Snow	<i>Old Town</i>	7 F. H.
Ethel Milner Stevens	<i>Newburyport, Mass.</i>	10 M. L. H.
Mary Annie Strickland	<i>New Portland</i>	29 Winter St.
Gail Anne Taggart	<i>Skowhegan</i>	9 F. H.
Grace Evans Vose	<i>Madison</i>	12 F. H.
Ethel Annetta Ward	<i>Hallowell</i>	2 M. L. H.
Susie May Wentworth	<i>Cumberland Mills</i>	13 M. L. H.
Bertha Morse Wilson	<i>Thomaston</i>	13 M. L. H.
Laurel Edna Wyman	<i>Lawrence, Mass.</i>	9 D. H.

SOPHOMORE CLASS

Margaret Adams	<i>Lubec</i>	37 Pleasant St.
Genevieve Barker	<i>Norway</i>	14 M. L. H.
Alice Maud Beckett	<i>Calais</i>	32 F. H.
Julia Macomber Campbell	<i>Hall Quarry</i>	8 D. H.
Lucy Isabel Clough	<i>Kennebunkport</i>	48 F. H.
Florence Judson Cole	<i>Foxcroft</i>	16 F. H.
Bessie Janet Dutton	<i>Waterville</i>	3 Sheldon Place
Ethel Marion Freeman	<i>Bath</i>	42 F. H.
Pauline Hanson	<i>Sanford</i>	32 F. H.
Marian Elizabeth Ingalls	<i>South Bridgton</i>	34 F. H.
Florence Ingersoll	<i>Houlton</i>	44 F. H.
Cynthia Lovina Knowles	<i>Corinna</i>	14 F. H.
Gladys Erdene Knowlton	<i>Waterville</i>	17 Dalton St.
Dora Mae Libby	<i>Winthrop</i>	8 F. H.
Ella Kelsey Litchfield	<i>Biddeford</i>	21 F. H.

Eva Macomber	<i>Jay</i>	15 M. L. H.
Helen Celia Marsh	<i>Guilford</i>	47 F. H.
Meroe Farnsworth Morse	<i>Waterville</i>	19 Western Ave.
Sarah Emma Pennell	<i>Skowhegan</i>	14 F. H.
Rena Caswell Shores	<i>Waterville</i>	R. F. D. 37 Oakland
Edith Rea Skelton	<i>West Brooksville</i>	7 D. H.
Belle Tapley Smith	<i>Sedgwick</i>	48 F. H.
Mary Phyllis St. Clair	<i>Calais</i>	43 F. H.
Avis Christine Thompson	<i>Presque Isle</i>	3 M. L. H.
Bessie Noble Tobey	<i>Oakland</i>	Oakland
Fayalene Blanche Trefren	<i>Winslow</i>	Winslow
Mabel Josephine Wall	<i>Rockport</i>	1 M. L. H.
Diana Josephine Wall	<i>Rockport</i>	4 D. H.
Ada Edith Waugh	<i>Levant</i>	5 D. H.
Mattie Marie Windell	<i>Yarmouthville</i>	6 F. H.
Iva Belle Willis	<i>Harmony</i>	8 D. H.
Clara Elliot Winslow	<i>Saco</i>	43 F. H.

FRESHMAN CLASS

Lucie Fay Barrows	<i>Norway</i>	37 F. H.
Katharine Bowen	<i>Waterville</i>	23 Morrill Ave.
Lena Potter Blanchard	<i>Augusta</i>	11 M. L. H.
Laura Augusta Bragdon	<i>Cumberland Mills</i>	2 M. L. H.
Mabel Allan Bynon	<i>Portland</i>	6 M. L. H.
Elna Asinath Campbell	<i>Hale</i>	D. Ho.
Madeline Emma Clough	<i>Kennebunkport</i>	F. H.
Lena Cushing	<i>Salem, Mass.</i>	29 F. H.
Lora May Danforth	<i>La Grange</i>	45 F. H.
Marion Edith Dodge	<i>Blue Hill</i>	D. Ho.
Annie Laura Dudley	<i>Waterford</i>	46 F. H.
Marcia Jennie Farrar	<i>Guilford</i>	D. Ho.
Blanche Claire Farrington	<i>Caribou</i>	1 F. H.
Idella Kathrine Farnum	<i>Danbury, N. H.</i>	29 F. H.
Lillian Winthrop Fogg	<i>Freeport</i>	44 F. H.
Henrietta Carver Gilkey	<i>Searsport</i>	12 M. L. H.
Gertrude Elizabeth Grant	<i>South Berwick</i>	10 F. H.
Grace Wakefield Hamilton	<i>Biddeford</i>	35 F. H.
Emily Lowell Hanson	<i>Calais</i>	40 F. H.
Alice Almina Hunton	<i>Oakland</i>	Oakland
Mabelle Hancock Hunt	<i>Gray</i>	17 F. H.

Grace Hutchinson	<i>Madison</i>	1 F. H.
Frances Louise Jose	<i>South Portland</i>	13 College Ave.
Edith Lounsbury Klein	<i>Mt. Vernon</i>	F. H.
Mildred Estelle Lane	<i>Augusta</i>	11 M. L. H.
Irma Adele Leonard	<i>Milo</i>	45 F. H.
Mary Marjorie Meader	<i>Waterville</i>	11 Winter St.
Ethel Celia McEwen	<i>Waterville</i>	28 College Ave.
Ethel Eugenia Merriam	<i>Skowhegan</i>	9 F. H.
Hazel Alberta Merrill	<i>Waterville</i>	Cool St.
Jean Mae Millions	<i>Westbrook</i>	28 F. H.
Gladys Paul	<i>Eliot</i>	9 D. Ho.
Cora Amelia Patterson	<i>Winslow</i>	Winslow
Annie Lois Peacock	<i>Lubec</i>	34 F. H.
Gertrude Frances Philbrick	<i>Hartford, Conn.</i>	10 F. H.
Lynnette Lovinia Philbrick	<i>Bangor</i>	28 F. H.
Sophie Pratt	<i>Corning, N. Y.</i>	13 F. H.
Eva Isabell Pratt	<i>Clinton</i>	31 F. H.
Erma Vyra Reynolds	<i>Waterville, R. F.D. 40,</i>	Winslow
Abbie Gertrude Sanderson	<i>Sedgwick</i>	30 F. H.
Marjorie Scribner	<i>Bridgton</i>	46 F. H.
Abbie Kendall Sherman	<i>Hampden Highlands</i>	35 F. H.
Mildred Belle Smyth	<i>Keene, N. H.</i>	26 F. H.
Nannie Loretto Soule	<i>Damariscotta</i>	40 F. H.
Dorothy Horr Tubbs	<i>Norway</i>	37 F. H.
Edith Crosby Washburn	<i>China</i>	36 F. H.
Grace Edson Weston	<i>Keene, N. H.</i>	26 F. H.
Christine Record Whittemore	<i>Livermore Falls</i>	31 F. H.
Irma Elvira Wilber	<i>Madison</i>	8 F. H.
Chisie Ellen Young	<i>Warren</i>	12 M. L. H.
Hazel Young	<i>Waterville</i>	11 Boutelle Ave.

SPECIAL STUDENTS

Louise Drummond	<i>Waterville</i>	28 Morrill Ave.
Gertrude W. Haines	<i>Waterville</i>	54 Silver St.
Marian Estelle Springfield	<i>Waterville</i>	52 Pleasant St.

Summary

OFFICERS

Faculty 23

STUDENTS

Men

Women

Seniors	19	20
Juniors	36	37
Sophomores	52	32
Freshmen	95	51
Special	13	3
	215	143

Total 358

Honors and Prizes

THE MEN'S DIVISION

Class of 1910

COMMENCEMENT. Prize for excellence in English Composition, Thomas Lee Mahany.

MEMBERS OF PHI BETA KAPPA. Harold Francis Dow.

Class of 1911

JUNIOR EXHIBITION. First Prize, Harry Waldo Kidder; Second Prize, Isaac Higginbotham.

Class of 1912

SOPHOMORE DECLAMATION. First Prize, Wilford Gore Chapman; Second Prize, Richard Austin Harlow.

Class of 1913

FRESHMAN READING. Hamlin Prizes. First Semester: First, Owen Pratt Stacey; Second, Ernest Cummings Marriner. Second Semester: First, Owen Pratt Stacey; Second, Ernest Cummings Marriner.

FRESHMAN SCHOLARSHIP PRIZES: First, Clair Frank Benson; Second, Ernest Cummings Marriner.

German Prizes

Prizes for excellence in German: First, Ernest Cummings Marriner; Second, Elmer Roy Bowker.

Greek Prize

Foster Memorial Prize. For excellence in the interpreting of Greek Authors. Not awarded in 1910.

Hallowell Prizes for 1909-1910

First Prize, John Moore Maxwell, of the Senior Class; Second Prize, Harry Waldo Kidder, of the Junior Class; Third and Fourth Prizes, Henry Britt Moor, of the Senior Class, and James Corey Richardson, of the Junior Class.

Judges: Judge Oliver G. Hall, Augusta; Hon. Clyde H. Smith, Skowhegan; Supt. D. W. LaRue, Augusta.

Murray Debating Prizes for 1909-1910

Subject for Debate: *Resolved*: That the United States Should Establish a System of Shipping Subsidies.

First Prizes, aggregating seventy-five dollars, Harold Francis Dow, of the Senior Class, Harry Waldo Kidder, of the Junior Class, and Isaac Higginbotham, of the Junior Class, representing the negative side of the debate. Second Prizes, aggregating twenty-five dollars, Henry Britt Moor, of the Senior Class, Wilford Gore Chapman, of the Sophomore Class, and Frederick A. Shepherd, of the Junior Class, representing the affirmative side.

Judges: Hon. George G. Weeks, Fairfield; Prof. Julian D. Taylor, Waterville; Judge Oliver G. Hall, Augusta.

Lyford Prizes for 1909-1910

First Prize, Arthur J. Minister, of Hebron Academy; Second Prize, Robert E. Ferry, of the Bangor High School; Third Prize, Donald B. Partridge, of the Norway High School; Fourth Prize, Ernest L. Packard, of Hebron Academy.

Judges: Prin. George L. Plimpton, Tilton, N. H.; Rev. R. H. Sherwood, Keene, N. H.; Rev. E. C. Herrick, Charlestown, Mass.

Goodwin Prizes for 1909-1910

First Prize, Isaac Higginbotham, of the Junior Class; Second and Third Prizes, James Corey Richardson, of the Junior Class, and John Aldorous Tidd, of the Senior Class; Fourth Prize, James Perry, of the Junior Class.

Judges: Hon. Charles F. Johnson, Waterville; Hon. Frank Redington, Waterville; Rev. Joshua M. Frost, Waterville.

THE WOMEN'S DIVISION**Class of 1910**

COMMENCEMENT. Prize for Excellence in English Composition, Cassilena Marguerite Perry.

MEMBERS OF PHI BETA KAPPA. Leona Cassandria Garland; Alice Mary Henderson; Lillian Louise Day Lowell; Mary Ellen Woodman; and Cassilena Marguerite Perry.

Class of 1911

JUNIOR EXHIBITION. First Prize, Hazel Bowker Cole; Second Prize, Lucille Noyes.

Class of 1912

SOPHOMORE DECLAMATION. First Prize, Lillian Mae Carll; Second Prize, Florence Sargent Carll.

Class of 1913

FRESHMAN READING. Hamlin Prizes. First Semester: First, Eva Macomber; Second, Clara Elliot Winslow. Second Semester: First, Clara Elliot Winslow; Second, Florence Frances Haynes.

FRESHMAN SCHOLARSHIP PRIZES. First, Clara Wilson Collins; Second, Florence Frances Haynes.

German Prizes

Prizes for excellence in German: First, Bertha Morse Wilson; Second, Lillian Pearle Mitton.

Greek Prize

Foster Memorial Prize. For excellence in the interpreting of Greek Authors. Not awarded in 1910.

Eighty-ninth Commencement

Wednesday, June 22, 1910

APPOINTMENTS

Jennie Pauline Herring	The Leaven of Society
Harold Francis Dow	The Situation in Porto Rico
Alice Mary Henderson	Jane Addams and the Industrial Problem
John Aldorous Tidd	Life's Attainments
Cassilena Marguerite Perry	A Miniature Painter in Literature
Thomas Lee Mahany	Forest Conservation
Rosalind May Jewett	Manual Training in the Public Schools
John Moore Maxwell	The Scotch-Irish in America

HONORS IN GENERAL SCHOLARSHIP

Summa Cum Laude

Leona Cassandria Garland

Magna Cum Laude

Harold Francis Dow	Alice Mary Henderson
Lillian Louise Day Lowell	

Cum Laude

Mary Ellen Woodman	Cassilena Marguerite Perry
--------------------	----------------------------

Degrees Conferred in 1910

BACHELOR OF ARTS

The Men's Division

Stanley Fred Brown	Waterville
Reginald Houston Farrar	West Ripley
Chester Alden Grant	Freedom
John Moore Maxwell	Coleraine, Ireland
Crowell Edward Pease	Augusta
Ira Walter Richardson	Kennebunk
Charles Henry Swan	Princeton
John Aldorous Tidd	Houlton

The Women's Division

Leona Josephine Achorn	Belfast
Emma Louise Berry	Waterville
Caro Bernice Chapman	Fairfield
Eleanor Mae Creech	Fairfield
Mary Florence Donald	Hardwick, Vt.
Ethel Cynthia Fairfield	Fairfield
Leona Cassandra Garland	Hampstead, N. H.
Jennie Alice Grindle	Bluehill
Alice Mary Henderson	Jamaica, B. W. I.
Jennie Pauline Herring	Fairfield
Addie Flora Knight	North Whitefield
Lillian Louise Day Lowell	South Portland
Mollie Moulton	Cumberland Center
Cassilena Marguerite Perry	Caribou
Helen Varney Robinson	Portland
Mary Ellen Woodman	Waterville

BACHELOR OF SCIENCE**The Men's Division**

Alton David Blake	Oakland
Frank Woodbridge Cary	Waterville
Harold Francis Dow	Peterboro, N. H.
Jerome Philip Fogwell	Fall River, Mass.
Nathan Henry Garrick	Waterville
Ralph Nelson Good	Monticello
Charles Lee Haskell	Bethlehem, N. H.
Frederick Thayer Hill	Waterville
Thomas Lee Mahany	Easton
Henry Britt Moor	Waterville
William Gladstone Ramsden	Salem Depot, N. H.

The Women's Division

Verena Hilton Chaney	Broad Cove
Rosalind Mae Jewett	Waterville
Sarah Elizabeth Ketcham	Hempstead, L. I.

Honorary Degrees**DOCTOR OF LAWS**

Hon. Warren Coffin Philbrook (1882)	Waterville, Me.
---	-----------------

DOCTOR OF SCIENCE

Alfred King (1883)	Portland, Me.
------------------------------	---------------

DOCTOR OF LETTERS

William Elliot Sargent	Hebron, Me.
----------------------------------	-------------

DOCTOR OF DIVINITY

Winfred Nichols Donovan (1892)	Newton Centre, Mass.
--	----------------------

COURSES

ADMISSION REQUIREMENTS

Candidates for admission to the Freshman class must present satisfactory qualifications in the following subjects, according to the specifications given under each subject and in accordance with the provisions concerning required and optional subjects which are given in the summary below.

ENGLISH

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence, and appreciation.

ENGLISH GRAMMAR AND COMPOSITION

The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, paragraphs, and the different kinds of whole composition, including letter-writing, should be thoroughly mastered; and practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise narration, description, and easy exposition and argument based upon simple outlines. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge, and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the student the habit of using good English in his recitations and various exercises, whether oral or written.

LITERATURE

The second object is sought by means of two lists of books, headed respectively *reading* and *study*, from which may be framed a progressive course in literature covering four years. In connection with both lists, the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages both in verse and in prose. As an aid to literary appreciation, he is further advised to acquaint himself with the most important facts in the lives of the authors whose works he reads and with their place in literary history.

A. READING.—The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature, by giving him a first-hand knowledge of some of its specimens. He should read the books carefully, but his attention should not be so fixed upon details that he fails to appreciate the main purpose and charm of what he reads.

FOR STUDENTS ENTERING IN 1910, 1911, AND 1912*: Shakespeare's Merchant of Venice and Julius Cæsar; the Sir Roger de Coverley Papers in the Spectator; Franklin's Autobiography; Scott's Lady of the Lake and Ivanhoe; Hawthorne's House of Seven Gables; Macaulay's Lays of Ancient Rome; Tennyson's Gareth and Lynette, Lancelot and Elaine, and the Passing of Arthur; Dickens's Tale of Two Cities.

B. STUDY.—This part of the requirement is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions. For this close reading are provided a play, a group of poems, an oration, and an essay, as follows:

Shakespeare's Macbeth; Milton's L'Allegro, Il Penseroso and Comus; either Burke's Speech on Conciliation with America, or both Washington's Farewell Address and Webster's First Bunker Hill Oration; either Macaulay's Life of Johnson, or Carlyle's Essay on Burns.

*The lists for the classes entering in 1910, 1911, and 1912, are selected from the list adopted by the Conference on Uniform Entrance Requirements in English, at a meeting held in Newark, N. J., February 22, 1905. Candidates may make other selections from that list provided they give notice of their intention to present these books on or before the first day of February preceding the examination.

LATIN

READING. Cæsar's Gallic War, Books I-IV; or, Books 1-III and Sallust's Catiline.

Cicero, seven Orations; or, the Orations against Catiline, the Oration for Archias, and two thousand lines of Ovid's Metamorphoses.

Vergil's Æneid, Books I-VI; or Eclogues and Æneid, I-IV.

Translations, at sight, of ordinary passages from Cæsar, Cicero's Orations, Vergil's Æneid, and Ovid's Metamorphoses. Instructors in the preparatory schools are urged to insist upon the use of simple and idiomatic English in the translation of Latin.

PROSE COMPOSITION. The equivalent of at least one period a week for three years in Prose Composition.

GREEK

READING. Xenophon's Anabasis, Books I-IV. Homer's Iliad, Books I-III. Equivalent readings will be accepted.

PROSE COMPOSITION. The equivalent of one period a week for two years.

Teachers in the preparatory schools are urged to give particular attention to securing in their pupils (1) by constant drill upon inflections, analysis of forms, mood and tense synopses and principal parts, a mastery of the *verb*; (2) the habit of noting the derivation and composition of words and the primary meanings contained therein; (3) the ability to attack intelligently and translate at sight the simpler passages of Xenophon and of Homer, the aim being to encourage the student away from a slavish dependence upon lexicon or vocabulary; and (4) above all else, the habit of using simple and idiomatic English in translation. As a helpful means to this last end, it is recommended that occasionally written translations be required, and that these be thoroughly discussed and criticised by teacher and class.

FRENCH

ELEMENTARY FRENCH.

The work to be done during the first year should comprise: (1) careful drill in pronunciation; (2) the rudiments of grammar, including the inflection of the regular and the more common irregular

verbs, the plurals of nouns, the inflection of adjectives, participles, and pronouns; the use of personal pronouns, common adverbs, prepositions, and conjunctions; the order of words in the sentence, and the elementary rules of syntax; (3) abundant easy exercises, designed not only to fix in the memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; (4) the reading of from 100 to 175 duodecimo pages of graduated texts, with constant practice in translating into French easy variations of the sentences read (the teacher giving the English), and in reproduction from memory of sentences previously read; (5) writing French from dictation.

During the second year, the work should comprise: (1) the reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, or historical or biographical sketches; (2) constant practice, as in the previous year, in translating into French easy variations upon the texts read; (3) frequent abstracts, sometimes oral and sometimes written, of portions of the text already read; (4) writing French from dictation; (5) continued drill upon the rudiments of grammar, with constant application in the construction of sentences; (6) mastery of the forms and use of pronouns, of pronominal adjectives, of all but the rare irregular verb forms, and of the simpler uses of the conditional and subjunctive.

Suitable texts for the second year are: About's "Le roi des montagnes", Bruno's "Le tour de la France", Daudet's easier short tales, LaBédollière's "La Mère Michel et son chat", Erckmann-Chatrian's stories, Foa's "Contes biographiques" and "Le petit Robinson de Paris", Foncin's "Le pays de France", Labiche and Martin' "La poudre aux yeux" and "Le voyage de M. Perrichon", Legouvè and Labiche's "La cigale chez les fourmis", Malot's "Sans famille", Mairêt's "La tâche du petit Pierre", Mérimée's "Colomba", extracts from Michelet, Sarcey's "Le siège de Paris", Verne's stories.

ADVANCED FRENCH.

During the third year the work should comprise the reading of from 400 to 600 pages of French of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving French paraphrases, abstracts or reproductions from memory of selected portions of the matter read; the study of a grammar of moderate completeness; writing from dictation.

Suitable texts are: About's stories, Augier and Sandeau's "Le Gendre de M. Poirier", Béranger's poems, Daudet's "La belle Nivernaise", Corneille's "Le Cid" and "Horace", Coppée's poems, La Brète's "Mon oncle et mon curé", Madame de Sévigné's letters, Hugo's "Hernani" and "La Chute", Labiche's plays, Loti's "Pêcheur d'Islande", Mignet's historical writings, Molière's "L'Avare", and "Le bourgeois gentilhomme", Racine's "Athalie", "Andromaque", and "Esther", George Sand's plays and stories, Sandeau's "Mademoiselle de la Seiglière", Scribe's plays, Thierry's "Récits des temps mérovingiens", Thiers' "L'expédition de Bonaparte en Egypte", Vigny's "La canne de jonc", Voltaire's historical writings.

GERMAN

FIRST YEAR. Pronunciation; memorizing and frequent repetition of easy colloquial sentences; grammar; article, commonly used nouns, adjectives, pronouns, weak verbs and more usual strong verbs, more common prepositions, simpler uses of modal auxiliaries, elementary rules of syntax and word-order; abundant easy exercises in composition; 75-100 pages of graduated texts from a reader; constant practice in translating into German easy variations of text and reproduction from memory of sentences from text.

SECOND YEAR. Continued drill on rudiments of grammar; 150-200 pages of easy stories and plays; continued translation into German of easy variations of matter read and offhand reproduction, orally and in writing.

The following texts are recommended: (1) Anderson's *Märchen* or *Bilderbuch*, or Leander's *Träumereien*, about forty pages; (2) Hauff's *Das kalte Herz*, or Zschokke's *Der zerbrochene Krug*; (3) Hillern's *Höher als die Kirche*, or Storm's *Immensee*; (4) a short story from Heyse or Baumbach or Seidl; (5) Benedix' *Der Prozess*.

THIRD YEAR. Grammar: less usual strong verbs, use of articles, cases, auxiliaries, tenses and moods (particularly the infinitive and subjunctive), word-order and word-formation; about 400 pages of moderately difficult prose and poetry; constant practice in phrases, abstracts and memory reproductions of passages read.

The following texts are recommended: (1) One of Riehl's *Novellettes*; (2) a part of Freytag's *Bilder aus der Deutschen Vergangenheit*; (3) a part of Foqué's *Undine*, or a part of Schiller's *Geister-*

seher; (4) a short course in Lyrics and Ballads; (5) one classical play by Goethe, or Schiller, or Lessing.

HISTORY

GREEK AND ROMAN HISTORY.

1. Greek History to the death of Alexander, with due reference to Greek life, literature, and art.

2. Roman History to the accession of Commodus with due reference to literature and government.

As a preparation in Greek and Roman History, a course of study equivalent to five hours per week for one year will be necessary and it will count two points. The preparation of such a course will call for such general knowledge of each field as may be acquired from the study of an accurate text-book of about 300 pages, in each subject, supplemented by parallel readings to a similar amount. Due attention should be paid to geography and the preparation of outline maps, and the effort should be made to train the judgment as well as the memory of the student, and to develop comparisons between historical characters and periods; and to require some form of written work, such as abstracts of reading or analyses of the text-book, to develop such faculties.

The following books are recommended for use in the schools:

Greek History.—Either Myers' or Botsford's or Oman's or Morey's History of Greece, or West's Ancient History, Plutarch's Lives, or other good authorities.

Roman History.—Either Allen's Short History of the Roman People or Botsford's or Myer's or Morey's History of Rome, or West's Ancient History; with additional readings in Plutarch's Lives, Ihne's Early Rome, Froude's Cæsar, or other authorities.

ENGLISH AND AMERICAN HISTORY.

1. English History, with due reference to social and political development.

2. American History, with the elements of Civil Government.

The requirements as to quantity and methods of work are the same as those prescribed for the courses in Greek and Roman History.

The following books are recommended:

1. English History. Cheyney's or Andrews' or Larned's or Coman and Kendall's History of England, or Montgomery's English

History, or Walker's Essentials in English History; with additional readings in Green's History of the English People, Gardiner's Students History of England, Creighton's Age of Elizabeth, Macaulay's History of England, or other authorities.

2. American History.—Johnston's or Fiske's or Channing's History of the United States, or Hart's Essentials in American History; with additional readings in Lodge's English Colonies in America, Higginson's History of the United States, the works of Parkman, Fiske, the "American Statesmen" series, or other authorities.

MATHEMATICS

ARITHMETIC. Common and decimal fractions, percentage, and square root.

ALGEBRA. Equations of the first and of the second degree, radicals and exponents, arithmetical progression, geometrical progression, and the binomial formula for positive and integral exponents.

PLANE GEOMETRY. The whole of Plane Geometry. Candidates must be prepared on definitions, demonstrations, constructions, and proportion.

SOLID GEOMETRY. Required of candidates for the B. S. degree. The requirement in Solid Geometry includes the theorems and exercises of the ordinary school text-book, and the mensuration of solids.

ADVANCED MATHEMATICS. Students offering Advanced Mathematics for admission to college will be expected to present Higher Algebra, including higher quadratic equations, the binomial formula for negative and fractional exponents, logarithms, series, determinants, the complex number, and theory of equations; and also Plane Trigonometry as given in Ashton and Marsh's "Plane and Spherical Trigonometry," or its equivalent.

PHYSICS

A year's work in Physics, five hours a week, covering the subject as presented in Millikan and Gale's First Course in Physics, Gage's Elements of Physics, or some equivalent text-book. A notebook containing the complete record of not less than thirty experiments performed by the student, must be presented for examination. At

least one-half of these experiments must be quantitative in their character. The notebook should be vouched for in writing by the instructor, and should be presented at the time of entrance.

CHEMISTRY

A course in Chemistry of five hours a week for one year, equivalent to the work contained in Remsen's Briefer Course, or some book of similar scope.

The student will also be required to present at the time of entrance a notebook guaranteed by the teacher, containing the record of not less than 40 experiments performed by himself under the direction of the teacher.

Qualitative analysis will not be accepted as an equivalent for laboratory work prescribed.

BIOLOGY

Biology may be presented for entrance in one of three ways:

1. A year's work in Botany, consisting of five hours a week, including the subjects covered by Bergen's Foundations of Botany, or its equivalent.

2. A year's work in Zoölogy, consisting of five hours each week, including the subjects covered by such a book as Davenport's Introduction to Zoölogy, or its equivalent.

3. A year's work in Biology, consisting of a half-year's work in Botany, and a half-year's work in Zoölogy. Davison's Practical Zoölogy includes the amount expected for Zoölogy, and Bergen's Elements of Botany the amount desired for Botany.

A laboratory notebook, certified to by the teacher, must be presented. The notebook must contain carefully labeled diagrams of forms studied and notes made both in the laboratory and in the field. The laboratory time should include about three-fifths of all the time spent in the course, and living forms should be studied so far as possible. It is desired that these forms be found in the locality where the work is given. The greatest stress should be laid on the macroscopic features and little or no microscopic work will be expected. An herbarium will not be accepted in lieu of a notebook.

PHYSIOLOGY

Students presenting Physiology for entrance must have completed a half-year's work in that subject. Such work should include a general study of the structures of the body, the organs and their functions, and the processes and methods of growth as given in Blaisdell's Physiology or its equivalent.

PHYSIOGRAPHY

A course of five hours a week for one-half year, covering the subject as presented in Davis' Elementary Physical Geography or an equivalent text-book, with practical work in the laboratory or field, preferably in both. After 1909 a notebook showing an intelligent record of observational study, certified to in writing by the instructor, must be presented on entrance.

Terms of Admission

SUMMARY

Candidates for admission to the Freshman class must offer studies amounting to a total of twenty-nine points. To count two points a subject must be pursued for one school year, with five recitation periods a week.

A. B. Course

The courses required of those students who enter the A. B. Course, count twenty-two points; the remaining seven points being chosen from the optional subjects.

If Greek is not taken, French or German must be; and if a modern language is chosen, not less than two years' work, counting four points, will be accepted.

B. S. Course

The courses required of those who enter the B. S. Course, count thirteen points; the remaining sixteen points being chosen from the

optional subjects. But candidates for the B. S. Course must choose from the optional subjects two years of one modern language, one year of science, and one year of history.

A. B. Course			B. S. Course		
REQUIRED			REQUIRED		
		Points			Points
English	6		English	6	
Latin	8		Algebra	4	
Algebra	4		Plane Geometry	2	
Plane Geometry	2		Solid Geometry	1	
*History (Roman, etc.)	2				
Total required	22		Total required	13	
OPTIONAL			OPTIONAL		
Greek	6		French, each year	2	
French, each year	2		German, each year	2	
German, each year	2		Latin, each year	2	
Greek History	1		Greek, each year	2	
English History	1		Advanced Mathematics		
American History	1		(Higher Algebra and		
Physics	2		Plane Trigonometry)	2	
Chemistry	2		Physics	2	
Solid Geometry	1		Chemistry	2	
			Biology	2	
			Physiography	1	
			Physiology	1	
			Roman History	1	
			Greek History	1	
			English History	1	
			American History and		
			Civil Government	1	

*The candidates must present two points in history, one of which is Roman History; the other to be selected from the optional subjects in history.

SPECIAL STUDENTS

At the discretion of the Faculty, students will be received to pursue special courses, provided they satisfy the instructors of such courses by examinations of their earnestness of purpose and

their ability to pursue successfully the college studies they elect; provided also, that each special student shall elect work amounting to at least twelve periods of recitations a week, and that such student shall enter the college for not less than one year.

No student in a regular course is allowed to enter upon a partial course without first presenting to the Faculty a written request of parent or guardian to that effect.

ENTRANCE EXAMINATIONS

The examinations for admission are held on the Thursday and Friday preceding Commencement. Candidates will assemble at 8 A. M., Thursday, June 22, at Chemical Hall. Examinations for admission are also held at the opening of the first semester, beginning Tuesday, September 19, at 9 A. M., in Chemical Hall.

Applicants for admission must furnish to the President satisfactory testimonials of good moral character.

Candidates for advanced standing are examined in the preparatory studies, and in the various studies that have been taken by the classes which they wish to enter. Those who are admitted from other colleges must present certificates of regular admission.

ADMISSION BY CERTIFICATE

Graduates from Colby Fitting Schools and from the several other academies and schools whose courses of study have been approved by the Faculty of the College, are admitted without individual examination upon presenting to the Committee on Entrance Examinations a certificate from the Principal of the school stating that they have completed in a satisfactory manner all the requirements for admission to the college.

It is understood that students admitted on certificate are on probation for the first semester, during which they must prove their ability to do the college work as a necessary condition of their continuing with the class.

DEPARTMENTS

Courses of Instruction

GREEK

PROFESSOR WHITE

- A. The elements of Greek. First Semester, three hours.
- B. The elements of Greek continued, with reading of simple prose. Second Semester, three hours.
- C. Elementary Greek: reading of simple prose continued. Elective for those who have taken courses A and B. First Semester, three hours.
- D. Elementary Greek: readings from Homer. Elective for those who have taken course C. Second Semester, three hours.

Courses A and B are given in 1910-1911 and alternate years; courses C and D in 1911-1912 and alternate years. These courses are for those who have not studied Greek in preparation for college but who wish to gain some knowledge of the language. The purpose is to do in two years approximately the work that is done in three years in the ordinary preparatory school course. The rate of progress, therefore, must be rapid, and only apt students of language who can devote a generous amount of time to this work should think of undertaking it.

- 1. Homer, selections from the Odyssey; study of national as contrasted with literary epic, and of ancient Greek life as depicted in the Homeric poems; extra reading of portions of the poems in English versions. Elective for Freshmen and Sophomores. First Semester, three hours.
- 2. Selections from the Greek Historians, with collateral reading. Elective for Freshmen and Sophomores. Second Semester, three hours.
- 3. Selected speeches of Lysias, with collateral reading upon Athenian life, public and private. Elective for Freshmen and Sophomores. First Semester, three hours.

4. Plato's *Apology* and *Crito*, with collateral reading from Xenophon's *Memorabilia* of Socrates. Elective for Freshmen and Sophomores. Second Semester, three hours.

Courses 1 and 2 are given in 1910-1911 and alternate years; courses 3 and 4 in 1911-1912 and alternate years.

5. Introduction to Dramatic Poetry: study of the origin and development of the Greek Drama, and of the structure and presentation of a Greek play; reading of a play of Aeschylus, or Sophocles, and of other plays in English versions. Elective for Juniors and Seniors who have taken courses 1 and 2, or 3 and 4. First Semester, three hours.

6. Dramatic Poetry continued: reading of a play of Euripides and a play of Aristophanes, and of other plays in English versions. Elective for Juniors and Seniors who have taken course 5. Second Semester, three hours.

7. Plato, one of the philosophic dialogues, with collateral study of the development of Greek philosophic thought; or, Selections from the *Septuagint*, with collateral study of Greek life and letters in the Alexandrian period. Elective for Juniors and Seniors who have taken courses 1 and 2, or 3 and 4. First Semester, three hours.

8. Lucian, selected writings, with collateral study of Greek life and letters in Graeco-Roman times; or, The Gospel according to Mark, with collateral study regarding the sources, and the writing of essays. Elective for Juniors and Seniors who have taken course 7. Second Semester, three hours.

Courses 5 and 6 are given in 1911-1912 and alternate years; courses 7 and 8 in 1910-1911 and alternate years.

GREEK HISTORY

PROFESSOR WHITE

1. Greek History through the period of the Persian Wars, with a preliminary survey of Oriental History. Elective for Freshmen and Sophomores who have not offered Greek History for entrance to college. First Semester, three hours.

2. Greek History from the close of the Persian Wars, with particular attention to the 'Age of Pericles' and to the spread of Hel-

lenic culture through the ancient world. Elective for Freshmen and Sophomores who have taken course 1. Second Semester, three hours.

LATIN

PROFESSOR TAYLOR AND MISS DUNN

1. Livy, XXI, XXII. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. First Semester, four hours.

2. Livy, I. Agricola of Tacitus. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. First Semester, four hours.

3. Odes of Horace. Required of men of the Freshman class, A. B. Course; and elective for men of the Freshman class, B. S. Course. Second Semester, four hours.

4. Odes of Horace. Required of women of the Freshman class, A. B. Course; and elective for women of the Freshman class, B. S. Course. Second Semester, four hours.

5. Pliny's Letters: Satires of Horace. Elective for Sophomores of both divisions. First Semester, three hours.

6. Quintilian, X, XII. Tacitus, *Dialogus de Oratoribus*. Elective for Sophomores of both divisions. Second Semester, three hours.

7. Catullus; Lucretius; Tibullus; Propertius, Lucan. Elective for Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1911-1912 and alternate years.

8. Histories of Tacitus. Elective for Juniors and Seniors of both divisions. First Semester, three hours. Given in 1910-1911 and alternate years.

9. Epistles of Horace. Elective for Juniors and Seniors of both divisions. Second Semester, three hours.

10. Cicero's Orations. Vergil's *Æneid*. A practical course for prospective teachers. Open to Juniors and Seniors of both divisions. Second Semester, three hours. Given in 1911-1912 and alternate years.

GERMAN

PROFESSOR MARQUARDT AND ASST. PROFESSOR CROWELL

The chief object of the required courses in elementary German is to give every graduate a sufficient knowledge of the language to

enable him to make practical use of it. The student acquires the necessary knowledge of the grammar, and a good vocabulary, so that he is able to translate ordinary German at sight. Besides, conversation is taught to a certain extent, in order to train the student's ear, to furnish him a correct pronunciation, and to familiarize him with the most important idioms.

The aim of the elective courses is to give those students who wish to make a specialty of German, a more thorough knowledge of the language through the reading of the best German authors and by constant practice in German conversation and translation into German. A course of lectures on German literature from its beginnings to the present time is given in German. These lectures present to the students a general view of the development of German literature from the Prehistoric Period to the Old High German, from that period to the Middle High German, and from that dialect to the New High German.

In order to acquaint the student with the scientific style and terms of the language a German Science Reader has been added in the advanced courses. Such courses are, however, not designed to teach the sciences to students who have not yet become acquainted with general scientific principles. When the student has acquired some knowledge of the subject-matter from his English scientific courses he may derive great benefit from learning also the technical terms in German. A sufficient practice in scientific German will not only give him valuable additional training in a new language, but also enable him to consult German scientific works with great profit.

1. Study of the elements of German Grammar according to Vos' "Essentials of German"; careful practice in pronunciation. German script required from the beginning. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

2. Same as course 1. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. First Semester, three hours.

3. Grammar, Vos' completed; special attention paid to strong verbs and the elementary parts of German syntax. Memorizing of

poetry. Translation of Storm's *Immensee*. Required of men of the Freshman class, in groups 5 and 8; elective for men of the Freshman class, in group 2. Required of all men of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

4. Same as course 3. Required of women of the Freshman class, in groups 5 and 8; elective for women of the Freshman class, in group 2. Required of all women of the Sophomore class who have not taken German in the Freshman year, nor offered German for entrance. Second Semester, three hours.

5. Grammar reviewed. Constant practice in conversation according to Bernhardt's *Im Zwielight*, Zschokke's *Der zerbrochene Krug*, and Stoekl's *Alle fuenf*. Translation into German according to Joynes. German scientific literature, according to Blochmann. Elective for Sophomores and Juniors who have taken courses 1, 3; or 2, 4, or who have offered German for entrance; and for Freshmen who offer German for entrance. First Semester, Division A for men, three hours; Division B for women, three hours.

6. Translation and conversation, according to Bernhardt's *Im Zwielight*, continued. Klenze's *Deutsche Gedichte*. Memorizing of poetry. German Composition, according to Bernhardt. Blochmann continued. Elective for Freshmen, Sophomores, and Juniors who have taken Course 5. Second Semester, Division A for men, three hours; Division B for women, three hours.

7. Reading of contemporary and classic authors; especially Heinrich von Sybel's *Die Erhebung Europas gegen Napoleon I*, Schiller's *Maria Stuart* and Lessing's *Minna von Barnhelm*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

8. Reading of contemporary and classic authors, continued; especially Freytag's *Die Journalisten* and Goethe's *The Vicar of Sesenheim* and Goethe's *Hermann und Dorothea*. Elective for all students who have taken Course 7. Second Semester, three hours.

9. Lectures on German Literature are given in German. Pre-historic Period; Old High German; Middle High German. Composition by Pope. Original themes and dictation. Fulda's *Der Talisman*. German Conversation according to Fossler's *Practical German Conversation*. Elective for all students who have taken Courses 5, 6. First Semester, three hours.

10. Lectures on German Literature in German, continued. New High German from the period of the Reformation to the present

time. Goethe's Faust, I Teil. Prose Composition by v. Jagemann. Original themes and dictation. Conversation according to Methode Berlitz, Zweites Buch; and Fossler. Elective for all students who have taken Course 9. Second Semester, three hours.

FRENCH

PROFESSOR HEDMAN AND ASST. PROFESSOR CROWELL

1. Elements of French Grammar with abundant oral and written exercises. Careful drill in pronunciation. Translation of easy prose. Required of all men of the Freshman class who do not offer French for admission. First Semester, three hours.

2. Same as Course 1. Required of all women of the Freshman class who do not offer French for admission. First Semester, three hours.

3. Grammar, with oral and written exercises, continued. Special attention is given to French syntax and the irregular verbs. Translation of texts, such as Erckmann-Chatrian's *Madame Thérèse*, Mérimée's *Colomba*, or of short stories by Daudet, de Maupassant, and others. Practice in translating into French variations of the sentences read. Conversation and dictation. Required of men of the Freshman class who do not offer French for admission. Second Semester, three hours.

4. Same as Course 3. Required of women of the Freshman class who do not offer French for admission. Second Semester, three hours.

5. Study of two or more texts selected from the nineteenth century novels. One additional text assigned for outside reading. Passages of easy prose committed to memory. Composition. Conversation and dictation. Elective for men of the Freshman class who offer French for admission, and for men of the Sophomore class who have completed Courses 1, 3, or who have offered French for admission. First Semester, three hours.

6. Same as Course 5. Elective for women of the Freshman class who offer French for admission, and for women of the Sophomore class who have completed Courses 2, 4, or who have offered French for admission. First Semester, three hours.

7. Study of two or more texts selected from the nineteenth century drama. One additional text assigned for outside reading. Study of French idioms. Composition. Conversation and dictation.

Elective for men of the Freshman and Sophomore classes, who have completed Course 5. Second Semester, three hours.

8. Same as Course 7. Elective for women of the Freshman and Sophomore classes, who have completed Course 6. Second Semester, three hours.

9. History of the French Language. Reading and lectures on French Literature up to the eighteenth century. Reports upon assigned readings from writers of the seventeenth century. Study of the drama of Corneille, Racine, and Molière. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Courses 5, 7, or 6, 8. First Semester, three hours.

10. History of the French Literature of the eighteenth and nineteenth centuries, especially as to the development of the French novel, drama, and lyric poetry. Reports upon assigned readings from writers from the eighteenth and nineteenth centuries. Composition. Elective for Sophomores, Juniors, and Seniors, who have completed Course 9. Second Semester, three hours.

11. An intensive study of the French Language. Discussion of texts selected from the literature of the nineteenth century. Study of French phonetics. Elective for a limited number of students who, having shown special aptitude in Courses 9 and 10, desire more training in writing and speaking French. This course is especially important for those who are preparing themselves to teach French. First Semester, three hours. Given in 1911-12 and alternate years.

12. Continuation of Course 11. Second Semester, three hours. Given in 1911-12 and alternate years.

13. A more extensive study of the most important writers of the seventeenth, eighteenth, and nineteenth centuries. Study of French literary criticism. Lectures, reports, and discussions in French on these authors. Elective for Juniors and Seniors, who have completed Course 10. First Semester, three hours. Given in 1912-1913 and alternate years.

14. Continuation of Course 13; and elective for those who have taken that course. Second Semester, three hours. Given in 1912-1913 and alternate years.

In Courses 1-8 the use of the French language in the class-room is increased with the progress of the student. Courses 9, 10, 11, 12, 13 and 14 are conducted mainly in French.

SPANISH

PROFESSOR HEDMAN

1. Elements of Spanish Grammar with abundant oral and written exercises. Translation of easy modern prose. Conversation and dictation. Elective for all students who have taken the required work in French and German. First Semester, three hours. Given in 1911-1912 and alternate years.

2. Grammar continued. Composition and letter writing. Conversation and dictation. Translation of modern prose. Elective for students, who have completed Course 1. Second Semester, three hours. Given in 1911-1912 and alternate years.

RHETORIC AND DEBATING

MR. DEAN, MR. LIBBY, MR. PECK, AND MR. SPEAR

1. English Composition. (a) Espenshade's Essentials of Composition and Rhetoric. A study of the fundamental principles of prose composition. Daily themes or exercises, class discussion, lectures, outside reading. (b) Genung's Practical Elements of Rhetoric. A study of exposition and argumentation. Daily exercises in the preparation of outlines, briefs, and arguments. Required of men of the Sophomore class, and elective for men of the Freshman class. First Semester, three hours.

2. English Composition. Genung's Practical Elements of Rhetoric, or Genung's Working Principles of Rhetoric, will be used as a text-book. Otherwise the same as Course 1. Required of women of the Sophomore class, and elective for women of the Freshman class. First Semester, three hours.

3. English Composition. A continuation of Course 1. Genung's Practical Elements of Rhetoric used throughout the Semester. A study of narration and description. Longer themes, exercises, outside reading, class discussion. Required of men of the Sophomore class, and elective for men of the Freshman class. Second Semester, three hours.

4. Same as Course 3. Required of the women of the Sophomore class, and elective for women of the Freshman class.

5. Advanced Composition. Brewster's Studies in Structure and Style. Bronson's English Essays. A detailed study of the methods

of composition. Weekly essays. Elective for men and women who have completed Courses 3 or 4. First Semester, three hours.

6. Advanced Composition. A continuation of Course 5. Studies in the structure and function of the leading types of prose fiction, including the short story. Representative essays on style. A study of rhetoric as a means to literary criticism. Weekly essays. Elective for those who have taken Course 5. Second Semester, three hours.

7. Debating. Elective for men who have completed English Composition 3. Investigation of questions of current interest and constant practice in the oral presentation of results. Formal debates, conferences, class discussions, lectures. First Semester, three hours.

8. Debating. Advanced course. May be elected, with the permission of the instructor, by students who have completed Course 5. Second Semester, three hours.

ENGLISH LITERATURE

PRESIDENT ROBERTS AND MR. PECK

1. Anglo-Saxon. Bright's Anglo-Saxon Reader and Toller's Outlines of the History of the English Language. A study of the English language and literature before the Norman Conquest. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1910-1911 and alternate years.

2. Chaucer: Reading of the Prologue and several of the Tales. Study of Middle English in its relation to Anglo-Saxon and to the modern English. Outline of the literary history of England from the Conquest to the Age of Elizabeth. Elective for men and women of the Junior and Senior classes, who have taken Course 1. Second Semester, three hours. Given in 1910-1911 and alternate years.

3. Shakespeare and his contemporaries. Three plays of Shakespeare carefully read in class. Lectures on the origin and development of the English drama. Elective for men and women of the Junior and Senior classes. First Semester, three hours. Given in 1911-1912 and alternate years.

4. Continuation of Course 3. Three plays of Shakespeare. Assigned readings in Elizabethan dramatists. Elective for men and women of the Junior and Senior classes. Second Semester, three hours. Given in 1911-1912 and alternate years.

5. Outline Course. Chaucer to Milton. Manly's English Poetry. Lectures, assigned reading, frequent reports. Elective for men and women of the Sophomore, Junior and Senior classes. First Semester, three hours.

6. Continuation of Course 5. Dryden to Tennyson. Elective for men and women of Sophomore, Junior and Senior classes. Second Semester, three hours.

7. Milton, Wordsworth, Tennyson, and Browning. Elective for men and women who have completed courses 5 and 6. First Semester, three hours.

8. Continuation of Course 7; and elective for those who have completed that course. Second Semester, three hours.

READING AND PUBLIC SPEAKING

PRESIDENT ROBERTS AND MR. LIBBY

1. Reading. Fulton and Trueblood's Choice Readings. Drill in articulation and pronunciation. Careful study and analysis of selections read. Memorizing of poems. Work of the semester ends with a prize declamation. Required of the men of the Freshman class. First Semester, one hour. PRES. ROBERTS.

2. Same as Course 1. Required of the women of the Freshman class. Work of the semester ends with a prize reading. First Semester, one hour. MR. LIBBY.

3. Continuation of Course 1. Required of the men of the Freshman class. Work of the semester ends with a prize declamation. Second Semester, one hour. PRES. ROBERTS.

4. Continuation of Course 2. Required of the women of the Freshman class. Work of the semester ends with a prize reading. Second Semester, one hour. MR. LIBBY.

5. Public Speaking. Elective for men of the Sophomore, Junior, and Senior classes who have completed Rhetoric 3. Strong Selections for Public Reading. Formal presentation of assigned subjects, extemporaneous speaking, preparation of outlines for addresses, public prize contest, lectures. First Semester, three hours. MR. LIBBY.

6. Public Speaking. Continuation of Public Speaking 5. Second Semester, three hours. MR. LIBBY.

PHILOSOPHY AND EDUCATION**PRESIDENT ROBERTS**

1. Psychology. This course is introductory in its scope. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1910-1911 and alternate years.

2. Education. The general History of Education. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1910-1911 and alternate years.

3. History of Philosophy. Text-book, lectures, assigned readings, and essays. Elective for Juniors and Seniors. First Semester, three hours. Given in 1911-1912 and alternate years.

4. Ethics. Text-book, assigned readings, and essays. Elective for Juniors and Seniors. Second Semester, three hours. Given in 1911-1912 and alternate years.

HISTORY AND POLITICS**PROFESSOR BLACK**

European History, 306 to 1815. A study of the institutions and civilizations of the western world from Constantine to the nineteenth century, with introductory lectures on the influences of the Roman, Christian, and Germanic elements upon mediæval society. The period of the Renaissance and Reformation will be studied in detail and the course will conclude with a review of the condition of Europe prior to the French Revolution, a study of the causes of the Revolution, the history of Europe during the supremacy of Napoleon, and finally, with a brief survey of the political and constitutional forces of the nineteenth century.

Text-books, assigned readings, lectures, and reports by the students.

The course is continuous and is given as follows:

1. European History, 306 to 1517. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

2. European History, 1517-1815. Elective for Sophomores, Juniors, and Seniors, who have taken Course 1. Second Semester, three hours.

Those students who are looking forward to taking advanced courses in History or Politics, with a desire to secure a liberal education, or with the specific purpose of preparing themselves for the law, journalism, public service, post graduate, or academic work, are advised to take Courses 1 and 2, in the Sophomore or Junior year.

3. English Constitutional History and Government. Includes a preliminary study of the origin and theory of the state and the development of government, followed by a study of the origin and growth of the English constitution and parliamentary government. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken History 1 and 2. First Semester, three hours. Given in 1911-1912 and alternate years.

4. American Government. Includes a study of the government and political institutions of the United States, and comparisons with the constitutional and administrative systems of England and other European countries. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Course 3. Second Semester, three hours. Given in 1911-1912 and alternate years.

American Constitutional and Political History. The course will begin with a study of the American Colonies with special reference to European conditions, to their institutional development, the forces leading to their union, the establishment of their independence, and the creation of a federal government; and will continue with a study of American politics, the rise of political parties, the development of constitutional principles, the economic progress of the country, the period of reconstruction, concluding with a review of party machinery and administration in the United States. Text-books, lectures, assigned readings, and reports by the students.

This course is continuous throughout the year and the work is given in 1910-1911 and alternate years, in the following sub-divisions for each Semester:

5. American History to 1789. Elective for Juniors and Seniors. Students are expected to take History 1 and 2 as a preparation for Courses 5 and 6. First Semester, three hours.

6. History of the United States since 1789. Elective for Juniors and Seniors, who have taken Course 5. Second Semester, three hours.

Courses in Greek History and the History of Art will be found described on pages 50 and 61 respectively.

ECONOMICS AND SOCIOLOGY

PROFESSOR BLACK

1. Economics. Introductory to the advanced courses in History and Economics. Includes a study of the principles of economics and the development and significance of modern problems; also the history and functions of money, monetary legislation in the United States, the use of instruments of credit, paper money, banking in England and in the United States, and foreign exchange. Text-books, occasional lectures, assigned readings, and reports by the students. Elective for Juniors and Seniors. First Semester, three hours.

2. Economic and Social Problems. Continuation of Course 1. Deals with the tariff, monopolies, railroads, labor problems, socialism, and the principles of relief. Text-books, assigned readings, lectures, and reports by the students. Elective for Juniors and Seniors who have taken Economics 1. Second Semester, three hours.

HISTORY OF ART

PROFESSOR WHITE

1. Ancient and Medieval Art, with particular attention to Greek Sculpture. Elective for Juniors and Seniors. First Semester, three hours.

2. Renaissance and Modern Art, with particular attention to Italian Painting. Elective for Juniors and Seniors who have taken Course 1. Second Semester, three hours.

In these courses text-book outlines are supplemented with extra readings and with lectures illustrated with casts, photographs, and lantern views. Along with the tracing of the development of art in its different homes and epochs, an effort is made to lay some foundation for true appreciation and correct aesthetic tastes.

MATHEMATICS

PROFESSOR HOLDER, ASST. PROFESSOR CARTER, AND MR. DEAN.

1. Higher Algebra. This course will take up the work of Algebra beginning with the binomial formula for negative and fractional exponents, and include such subjects as logarithms, series, determi-

nants, the complex number, theory of equations, etc. Required of the men of the Freshman class. First Semester, four hours.

2. Same as Course 1. Required of the women of the Freshman class. First Semester, four hours.

3. Solid Geometry. Required of A. B. men of the Freshman class; required as an extra course of all B. S. men who are conditioned in Solid Geometry on entrance. Second Semester, two hours.

4. Same as Course 3. Required of A. B. women of the Freshman class; required as an extra course of all B. S. women who are conditioned in Solid Geometry on entrance. Second Semester, two hours.

5. Plane Trigonometry. Required of A. B. men of the Freshman class. Second Semester, two hours.

6. Same as Course 5. Required of A. B. women of the Freshman class. Second Semester, two hours.

7. Plane and Spherical Trigonometry. Required of B. S. men of the Freshman class. Second Semester, four hours.

8. Same as Course 7. Required of B. S. women of the Freshman class. Second Semester, four hours.

9. Plane and Solid Analytic Geometry. Elective for Sophomores. First Semester, three hours.

10. Calculus. Elementary course. Differentiation and integration. Elective for Sophomores, who have taken Course 9. Second Semester, three hours.

11. Calculus. Advanced course, including curve-tracing, partial differentiation and its application to the Geometry of Space, definite integrals, and such ordinary differential equations as the student is likely to encounter in elementary work in Mechanics and Physics. Elective for those who have taken Course 10. First Semester, three hours.

12. Surveying. Theory and use of instruments, with field and office work. Elective for those who have taken Plane Trigonometry. Second Semester, three hours.

DRAWING

ASSISTANT PROFESSOR CARTER

1. Freehand Drawing. Consisting largely of letter drawing and the construction of titles. Required of Freshmen, B. S. Course. One hour per week throughout the year.

2. Mechanical Drawing and Descriptive Geometry. The principles of Descriptive Geometry, comprising the projection of points and lines, the intersection of solids, the development of surfaces, and graphic solution of problems. The mechanical drawing of geometric figures and objects, lettering and dimensioning. A knowledge of Solid Geometry is required. Elective for Freshmen, Sophomores, Juniors, and Seniors. First Semester, three periods of two hours each.

3. Mechanical Drawing and Descriptive Geometry. Continuation of Course 2, and elective for those who have completed that course. Second Semester, three periods of two hours each.

PHYSICS

PROFESSOR TOLMAN AND DR. MOTT-SMITH

1. General Physics. Mechanics, Heat, Electricity, and Magnetism. Men's Division. First Semester, three hours.

2. Same as Course 1. Women's Division. First Semester, three hours.

3. General Physics. A continuation of Course 1. Electricity, Light, and Sound. Men's Division. Second Semester, three hours.

4. Same as Course 3. Women's Division. Second Semester, three hours.

Courses 1, 3; or 2, 4 are required of Freshmen, B. S. Course; are elective for Freshmen, A. B. Course; and are required of Sophomores, A. B. Course, who have not taken them in the Freshman year.

5. Experimental Physics. A general course covering the principles studied in Courses 1 to 4. Course 5 is intended to meet the needs of those who intend later to engage in the teaching profession, the practice of medicine, or engineering pursuits. Elective for all who have taken Courses 1, 3; or 2, 4. First Semester, three periods of two hours each.

6. Experimental Physics. A continuation of Course 5, including the experimental study of light, magnetism, and electricity. Elective for all who have taken Physics 5. Second Semester, three periods of two hours each.

7. Theory of Heat. Discussion of temperature measurements, and quantity of heat. Different kinds of calorimeters. Dynamical

principles, work and energy. Indicator diagrams. Relation between volume pressure and temperature. Heat engines. Thermodynamics of gases. Elective for all who have completed Courses 1, 3; or 2, 4. First Semester, three hours.

8. Thermodynamics. This course discusses the general principles of heat energy and its application to the steam engine. The steam engine cycle. Laws of gases. Gas-engines and refrigeration. Elective for all who have completed Course 7, and are taking Mathematics 6. Second Semester, three hours.

9. Electricity and Magnetism. A study of the general principles of electricity and magnetism, taken up more in detail than in Courses 3 and 4. Elective for those who have completed Courses 1, 3; or 2, 4. First Semester, three hours.

10. Light. An advanced course upon some of the fundamental experiments and principles, designed for those who are pursuing the study of Calculus, and who at the same time wish advanced work in Physics. Elective for all who have taken Physics 7 or 9, and Mathematics 5. Second Semester, three hours.

11. Theory of Direct Currents. The study of the dynamo as a generator and as a motor. The distribution of direct current for power and lighting. The solution of many problems will be required. Elective for those who have taken Course 9 and Mathematics 6. First Semester, three recitation periods and one laboratory period of three hours.

12. Theory of Direct Currents. A continuation of Course 11, and elective for those students who have taken that course. Second Semester, three recitation periods and one laboratory period of three hours.

13. Theory of Alternating Currents. A study of alternating current generators and motors. Elective for all who have taken Course 11 and Mathematics 7. First Semester, three recitation periods and one laboratory period of three hours.

14. Theory of Alternating Currents. A continuation of Course 13, and elective for all who have completed that course. Second Semester, three recitation periods and one laboratory period of three hours.

15. Theoretical and Applied Mechanics. Elective for those who have completed Calculus (Mathematics 7). First Semester, three hours.

16. Theoretical and Applied Mechanics. A continuation of Course 15; and elective for all who have taken that course. Second Semester, three hours.

ASTRONOMY

PROFESSOR TOLMAN AND DR. MOTT-SMITH

1. Astronomy. A general course, descriptive, physical, and historical; comprehensive study of the heavenly bodies, their motions and mutual relations; their forms and dimensions; their composition and evolution; and methods of investigation. Elective for Juniors and Seniors. Second Semester, three hours.

CHEMISTRY

PROFESSOR PARMENTER AND MR. YOUNG

1. General Chemistry. Introduction: History, occurrence, distribution, preparation, properties and uses, of the non-metallic elements and their principal compounds. Theoretical and Historical Chemistry. Lectures and recitations with lecture-table experiments. Individual laboratory work in which the student prepares the principal elements and their compounds and studies their properties. Required of Sophomores, B. S. Course. Elective for Juniors, A. B. Course, and for Sophomores, A. B. Course, who intend to take three years of Chemistry. First Semester, three periods.

2. General Chemistry. Course 1 continued. History, occurrence, distribution, metallurgy, properties and uses of the metals, and the study of their principal compounds. A brief study of some of the important organic compounds. Lectures, recitations, and laboratory work. Required of Sophomores, B. S. Course. Elective for Juniors, and Sophomores of A. B. Course, who have taken Chemistry 1. Second Semester, three periods.

3. Qualitative Analysis and Physical Chemistry. The important reactions of the metals and their salts. The systematic separation and detection of the metals in their soluble compounds. Physical Chemistry in its application to Qualitative and Quantitative Analysis. Laboratory work, with lectures, recitations, and quizzes.

Elective for Juniors and Seniors who have taken Chemistry 1 and 2. First Semester, three periods.

4. Qualitative Analysis and Physical Chemistry. The important reactions, systematic separation and detection of the acids. The complete analysis of inorganic solids. Physical Chemistry continued. Elective for Juniors and Seniors who have taken Chemistry 3. Second Semester, three periods.

5. Organic Chemistry. A study of the more important compounds of the Methane Series. The student will prepare in the laboratory typical compounds under the different groups, purify them, determine their properties and study their inter-relations. Ultimate analysis of organic compounds. Lectures, recitations, and laboratory work. Elective for Seniors who have taken Chemistry 4. First Semester, three periods.

6. Organic Chemistry. A study of the more important compounds of the Benzene Series. The student will prepare in the laboratory typical compounds under the different groups, purify them, determine their properties and study their inter-relations. Quantitative analysis and molecular weight, determinations of organic compounds. Lectures, recitations, and laboratory work. Elective for Seniors who have taken Chemistry 5. Second Semester, three periods,

7. Quantitative Analysis. The calibration of apparatus and study of the analytical balance. A study of the quantitative separation and determination of the more important elements and compounds by standard gravimetric and volumetric methods. Constant reference is made to the standard works on each subject. Laboratory work, with lectures and quizzes. Elective for Seniors who have taken Chemistry 4. First Semester, three periods.

8. Quantitative Analysis. A study of the more important separations and quantitative determinations of metals by electrolytic methods. The inspection and analysis of water, foods, and industrial products. The application of Quantitative Analysis to industrial problems is studied. Constant reference is made to standard works on each subject. Laboratory work, with lectures and quizzes. Elective for Seniors who have taken Chemistry 7. Second Semester, three periods.

Courses 5, 7; and 6, 8 may be taken simultaneously.

GEOLOGY

DR. LITTLE

1. Physiography. Lectures, recitations, and laboratory work. A brief consideration of the earth as a whole and of the ocean is followed by a more extended study of the lands. The chief land forms are studied in relation to their geographic classification and evolution and their influence on human life. In conclusion, the physiographic features of the United States are reviewed in connection with their influence upon the history and industry of the various sections. The laboratory work consists chiefly of the study of characteristic topographic forms from maps, models, and lantern slides. One or two field excursions are taken in the spring. Elective for Sophomores and Juniors. First Semester, two one-hour periods and one two-hour period.

2. Physiography, continued. Elective for Sophomores and Juniors. Second Semester, two one-hour periods and one two-hour period.

3. General Geology. A study of the geologic processes and their results, including the work of weather, running water, ground water, glaciers, and the ocean. The origin and history of the common rocks of the earth's crust. Lectures, recitations, and laboratory work. The laboratory work consists of the study of maps and charts and of the common rocks and rock-making minerals. Elective for Juniors who have taken Geology 1, and for all Seniors. First Semester, two one-hour periods and one two-hour period.

4. General Geology, continued. The structural features of the rocks and the dynamic forces acting upon them. Historical geology with especial reference to the past history of the North American continent and the evolution of life. The glacial geology of the northern United States. Lectures, recitations, laboratory and field work. Several excursions are taken in the spring for field study of geological phenomena in the vicinity of Waterville. Elective for Juniors and Seniors who have taken Geology 3. Second Semester, two one-hour periods and one two-hour period.

5. Mineralogy. Crystallography and descriptive mineralogy. Lectures, recitations and laboratory work. The laboratory work includes the study of crystal models and natural crystals; also the identification of minerals by their physical characteristics. Elective for those who have taken Chemistry 1 and 2. First Semester, three two-hour periods. Given in 1911-1912 and alternate years.

6. Mineralogy, continued. Laboratory work largely, consisting especially of the identification of minerals by the blow-pipe. Second Semester, three two-hour periods. Given in 1911-1912 and alternate years.

7. Economic Geology. The non-metallic minerals. The occurrence, classification, and origin of coal and oils. Necessity of conservation. The chief building stones. Cements, their classification, and manufacture. The occurrence, origin, and use, of graphite, gypsum, phosphates, salt, and other common non-metallic products. Elective for those who have had any of the preceding courses in Geology. Lectures and recitations. First Semester, three hours. Given in 1912-1913 and alternate years.

8. Economic Geology, continued. The metallic minerals. The origin and classification of ore deposits. Brief descriptions of the world's greatest deposits of gold, silver, lead, iron, copper, etc., with especial attention to the deposits of the United States. Lectures and recitations. Second Semester, three hours. Given in 1912-1913 and alternate years.

BIOLOGY

PROFESSOR CHESTER

Zoölogy

1. General Zoölogy. It is the design of this course to acquaint students with the general biology of the animal organism. In it are studied the characteristics and physiology of animal protoplasm; the structure of the animal cell and its differentiation into tissues and organs; the distribution of animals and their relation to their environment; a brief survey of the History of Zoölogy and a short discussion of the theories of evolution. Lectures, recitations and laboratory exercises. Elective for Sophomores, Juniors, and Seniors. First Semester, three two-hour periods.

2. General Zoölogy, continued. In this course are studied a brief classification of animals and the general anatomy, development and physiology of animals. Lectures, recitations and laboratory exercises. Elective for those who have taken Zoölogy 1. Second Semester, three two-hour periods.

3. Comparative Anatomy of Vertebrates. This course deals with the development, classification, and comparative anatomy of

vertebrates and the changes found in passing from the lower to the higher forms. Laboratory dissections of special representatives of the lower groups. Lectures, recitations, and laboratory work. Elective for Juniors and Seniors who have taken Zoölogy 1. First Semester, three two-hour periods. Given in 1911-1912 and alternate years.

4. Comparative Anatomy of Vertebrates, continued. Elective for all who have taken Zoölogy 3. Second Semester, three two-hour periods. Given in 1911-1912 and alternate years.

5. Histology. This course is designed to acquaint students, who are anticipating the study of medicine, or the further study of science, or the teaching of Biology, with the principles of killing, fixing, hardening, sectioning, staining and mounting animal tissues. Some small invertebrates or portions of vertebrates easily procured will be used to illustrate the different processes employed. In this way the acquaintance will be made of the various reagents and stains. The camera lucida will be used for all diagrams. The methods used in different kinds of drawings will be suggested and employed. The greater part of the work will be in the laboratory, though recitations and lectures may be appointed in addition. Open to Juniors and Seniors who have taken Zoölogy 1 and 2. First Semester, three two-hour periods. Given in 1910-1911 and alternate years.

6. Embryology. This course follows Zoölogy 5 and is designed to introduce the student to the fundamentals of the early development of vertebrates. The methods employed in Zoölogy 5 will be continued in the course. Chicks will be studied in various stages of incubation, both as to external form and development of parts. Elective for all who have taken Zoölogy 5. Second Semester, three two-hour periods. Given in 1910-1911 and alternate years.

BOTANY

1. General Botany. It is the design of this course to acquaint the student with the general biology of the plant organism. In it are studied the characteristics and physiology of plant protoplasm; the general structure, development, ecology and classification of plants especially with reference to lower forms. Lectures, recitations and laboratory exercises. Elective for Freshmen, Sophomores, and Juniors. First Semester, three two-hour periods.

2. General Botany, continued. In this course are studied the structure, methods of growth, distribution, ecology, economic importance, physiology and classification of plants with special reference to the higher forms. Lectures, recitations and laboratory exercises. Elective for those who have taken Botany 1. Second Semester, three two-hour periods.

MUSIC

MRS. WHITE

1. Musical Appreciation and History of Music: a study of musical form, from the Folk-song, through Canon, Fugue and Suite, to Sonata and Symphony. Ear-training and fundamental principles of harmony in scales, intervals, and chords. History of Music; Primitive Music, Song in the Early Christian Church, Polyphonic Music, the Madrigal, Opera, Oratorio, Keyed Instruments. Elective for all classes of the Women's Division. First Semester, three hours.

2. Continuation of Course 1. Study of Old Classic Composers, and of Romantic and Modern Composers, with analysis of their works. Elective for those who have taken Course 1. Second Semester, three hours.

With each lesson throughout the year's work a program of music is played by the instructor for purposes of analysis and illustration, and to acquaint the student with the masterpieces.

3. Pianoforte. A course in practical music, with thorough technical drill and interpretation of the music of the masters. Elective for those who are already somewhat proficient at the pianoforte. First Semester, one hour-lesson each week and two hours of practice daily.

4. Continuation of Course 3. Second Semester, one hour-lesson each week and two hours of practice daily.

For Courses 3 and 4 a special fee is charged.

PHYSIOLOGY AND HYGIENE

The Men's Division

MR. THOMPSON

1. Physiology. This course is designed to acquaint the student with the general anatomy of the human body and the functions of

its various parts. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

Students are advised to take General Biology 1 and 2 before taking Physiology 1.

2. Hygiene. This course deals with Personal Hygiene and the problems of Public Hygiene and Sanitation. Elective for students who have taken Physiology 1. Second Semester, three hours.

The Women's Division

MISS BASS

1. Physiology. This course is intended to give enough Anatomy to gain a clear idea of the structure of the body, but the greater part of the time and emphasis is placed upon Physiology itself and upon questions of Personal and Public Hygiene. Elective for Sophomores, Juniors, and Seniors. First Semester, three hours.

2. Physiology. Continuation of Course 1. Elective for those who have taken Course 1. Second Semester, three hours.

PHYSICAL TRAINING

MR. THOMPSON

Physical Exercise, in the form of general athletics and gymnastics, is required of the three lower classes three hours each week. The Freshman and Sophomore classes begin work at the opening of the college year and the Junior class the first Tuesday in November.

The Women's Division

MISS BASS

Work in this department is required of all students in the three lower classes. The equivalent of four hours a week is expected. During the Fall and Spring the work consists of outdoor games and sports. Indoor classes begin immediately after the Thanksgiving recess. The regulation suit, consisting of dark blue bloomers and blouse, may be secured through the department or provided by the individual student.

SYNOPSIS OF COURSES

Courses in the following outline which are printed in *italics* are not offered during the year 1910-1911.

The requirement in Physical Culture is explained on page 71.

FRESHMAN YEAR

To meet the needs of those offering the various languages or combinations of languages for entrance, the work of the *Freshman Year* is arranged in nine groups, as follows:

A. B. COURSE—For Those Offering

1. GREEK

Required

Latin 1, 3; or 2, 4
French 1, 3; or 2, 4
Reading 1, 3; or 2, 4
Math. 1, 3; or 2, 4; 5 or 6

Elective (one)

Greek 1, 2
Greek 3, 4
Greek History 1, 2

Rhetoric 1, 3; or 2, 4
Drawing 1, 2, 3
Physics 1, 3; or 2, 4
Botany 1, 2
Music 1, 2; 3, 4 (W. Div.)

2. GREEK AND FRENCH

Required

Latin 1, 3; or 2, 4
Reading 1, 3; or 2, 4
Math. 1, 3; or 2, 4; 5 or 6

Elective (two)

Greek 1, 2
Greek 3, 4
Greek History 1, 2
German 1, 3; or 2, 4
French 5, 7; or 6, 8
Rhetoric 1, 3; or 2, 4
Drawing 1, 2, 3
Physics 1, 3; or 2, 4
Botany 1, 2
Music 1, 2; 3, 4 (W. Div.)

3. GREEK AND GERMAN

Required

Latin 1, 3; or 2, 4
 French 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 5 or 6

Elective (one)

Greek 1, 2
Greek 3, 4
 Greek History 1, 2
 German 5, 6
 Rhetoric 1, 3; or 2, 4
 Drawing 1, 2, 3
 Physics 1, 3; or 2, 4
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

4. FRENCH AND GERMAN

Required

Latin 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 5 or 6

Elective (two)

Greek History 1, 2
 German 5, 6
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Drawing 1, 2, 3
 Physics 1, 3; or 2, 4
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

5. FRENCH

Required

Latin 1, 3; or 2, 4
 German 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 5 or 6

Elective (one)

Greek History 1, 2
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Drawing 1, 2, 3
 Physics 1, 3; or 2, 4
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

6. GERMAN

Required

Latin 1, 3; or 2, 4
 French 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 5 or 6

Elective (one)

Greek History 1, 2
 German 5, 6
 Rhetoric 1, 3; or 2, 4
 Drawing 1, 2, 3
 Physics 1, 3; or 2, 4
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

B. S. COURSE—For Those Offering

7. FRENCH AND GERMAN

Required

Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 7 or 8
 Drawing 1
 Physics 1, 3; or 2, 4

Elective (three)

Greek History 1, 2
 Latin 1, 3; or 2, 4
 German 5, 6
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Drawing 2, 3
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

8. FRENCH

Required

German 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 7 or 8
 Drawing 1
 Physics 1, 3; or 2, 4

Elective (two)

Greek History 1, 2
 Latin 1, 3; or 2, 4
 French 5, 7; or 6, 8
 Rhetoric 1, 3; or 2, 4
 Drawing 2, 3
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

9. GERMAN

Required

French 1, 3; or 2, 4
 Math. 1, 3; or 2, 4; 7 or 8
 Physics 1, 3; or 2, 4
 Reading 1, 3; or 2, 4
 Drawing 1

Elective (two)

Greek History 1, 2
 Latin 1, 3; or 2, 4
 German 5, 6
 Rhetoric 1, 3; or 2, 4
 Drawing 2, 3
 Botany 1, 2
 Music 1, 2; 3, 4 (W. Div.)

The work of the Sophomore, Junior, and Senior years is arranged in three fields or groups:

- A. Language and Literature.
- B. History, Economics, and Philosophy.
- C. Mathematics, and the Physical and Natural Sciences.

Each candidate for graduation is required to take, in addition to the work specifically stated as "required," a minimum of *two one-year courses in Group A, one one-year course in Group B, and one one-year course in Group C*; the balance of the candidate's work to be made up by election.

Students of the Sophomore, Junior, and Senior classes may take, as an extra elective, Drawing 1, a one-hour course extending throughout the year; provided it has not been taken in the Freshman year.

SOPHOMORE YEAR

Five courses must be taken each Semester.

Required

First Semester

German 1, 2
Rhetoric 1, 2
Physics 1, 2 (A. B. Course)
Chemistry 1 (B. S. Course)

Second Semester

German 3, 4
Rhetoric 3, 4
Physics 3, 4 (A. B. Course)
Chemistry 2 (B. S. Course)

Those who have taken German 1, 3; or 2, 4, in their *Freshman Year*, or who have offered German for admission to college, must substitute, in place of that course, an extra elective.

Elective

Greek 1
Greek 3
Latin 5
German 5
German 7
French 5, 6
French 9
French 11
Spanish 1
Rhetoric 5
Debating 7
English 5
Public Speaking 5
History 1
Greek History 1
Mathematics 9

Drawing 2
Physics 5
Physics 7
Physics 9
Chemistry 1 (A. B. Course)
Geology 1
Zoölogy 1
Botany 1
Music 1 (W. Div.)
Music 3 (W. Div.)
Physiology 1 (M. Div.)
Physiology 1 (W. Div.)

Greek 2
Greek 4
Latin 6
German 6
German 8
French 7, 8
French 10
French 12
Spanish 2
Rhetoric 6
Debating 8
English 6
Public Speaking 6
History 2
Greek History 2
Mathematics 10
Mathematics 12
Drawing 3
Physics 6
Physics 8
Physics 10
Chemistry 2 (A. B. Course)
Geology 2
Zoölogy 2
Botany 2
Music 2 (W. Div.)
Music 4 (W. Div.)
Physiology 2 (M. Div.)
Physiology 2 (W. Div.)

JUNIOR YEAR

All Elective

Five courses must be taken each Semester.

First Semester

Greek 5
Greek 7
Latin 7
Latin 8
German 5
German 7
German 9
French 9
French 11
French 13
Spanish 1
Rhetoric 5
Debating 7
English 1
English 3
English 5
English 7
Public Speaking 5
Philosophy 1
Philosophy 3
History 1
History 3
History 5
History of Art 1
Economics 1
Mathematics 11
Drawing 2
Physics 5
Physics 7
Physics 9
Physics 11

Chemistry 1
Chemistry 3
Geology 1
Geology 3
Geology 5
Geology 7
Zoölogy 1
Zoölogy 3
Zoölogy 5
Botany 1
Music 1 (W. Div.)
Music 3 (W. Div.)
Physiology 1 (M. Div.)
Physiology 1 (W. Div.)

Second Semester

Greek 6
Greek 8
Latin 9
Latin 10
German 6
German 8
German 10
French 10
French 12
French 14
Spanish 2
Rhetoric 6
Debating 8
English 2
English 4
English 6
English 8
Public Speaking 6
Philosophy 2
Philosophy 4
History 2
History 4
History 6
History of Art 2
Economics 2
Mathematics 12
Drawing 3
Physics 6
Physics 8
Physics 10
Physics 12
Astronomy 1
Chemistry 2
Chemistry 4
Geology 2
Geology 4
Geology 6
Geology 8
Zoölogy 2
Zoölogy 4
Zoölogy 6
Botany 2
Music 2 (W. Div.)
Music 4 (W. Div.)
Physiology 2 (M. Div.)
Physiology 2 (W. Div.)

SENIOR YEAR

All Elective

Four courses must be taken each Semester.

First Semester

Greek 5
Greek 7
Latin 7
Latin 8
German 7
German 9
French 9
French 11
French 13
Spanish 1
Rhetoric 5
Debating 7
English 1
English 3
English 5
English 7
Public Speaking 5
Philosophy 1
Philosophy 3
History 1
History 3
History 5
History of Art 1
Economics 1
Mathematics 11
Drawing 2
Physics 5
Physics 7
Physics 9
Physics 11
Physics 13
Physics 15

Chemistry 3
Chemistry 5
Chemistry 7
Geology 3
Geology 5
Geology 7
Zoölogy 1
Zoölogy 3
Zoölogy 5
Music 1 (W. Div.)
Music 3 (W. Div.)
Physiology 1 (M. Div.)
Physiology 1 (W. Div.)

Second Semester

Greek 6
Greek 8
Latin 9
Latin 10
German 8
German 10
French 10
French 12
French 14
Spanish 2
Rhetoric 6
Debating 8
English 2
English 4
English 6
English 8
Public Speaking 6
Philosophy 2
Philosophy 4
History 2
History 4
History 6
History of Art 2
Economics 2
Mathematics 12
Drawing 3
Physics 6
Physics 8
Physics 10
Physics 12
Physics 14
Physics 16
Astronomy 1
Chemistry 4
Chemistry 6
Chemistry 8
Geology 4
Geology 6
Geology 8
Zoölogy 2
Zoölogy 4
Zoölogy 6
Music 2 (W. Div.)
Music 4 (W. Div.)
Physiology 2 (M. Div.)
Physiology 2 (W. Div.)

NEW COURSES IN SCIENCE

To meet the growing demand for additional scientific training, and to prepare students in advanced work leading to technical courses in Mechanical, Civil, Electrical, Sanitary, and Mining Engineering, Architecture, and Medicine, the Board of Trustees, upon the recommendation of the Faculty, in January, 1908, made a number of additions to the curriculum. These courses will be found described in detail on the following pages of the catalogue: Mathematics, p. 61; Drawing, p. 62; Physics, p. 63; Chemistry, p. 65; Geology, p. 67; and Biology, p. 68.

Furthermore, arrangements have been made whereby students taking such courses, under the direction of the Faculty, will be admitted to advanced standing of at least Junior grade in the Massachusetts Institute of Technology, or other schools of similar excellence. In this way, the combined College and Professional or Technical Courses may be completed in six years or less.

EQUIPMENT AND GENERAL INFORMATION

EQUIPMENT

The College Buildings

Colby College is located at Waterville, on the west bank of the Kennebec River. The college buildings, eleven in number, occupy an extensive campus in the northern part of the city, between College Avenue and the river.

MEMORIAL HALL

This building which is named in honor of the alumni of the College who fell in the service of their country during the Civil War, is located at the south end of the campus. It is built of grey stone and has a clock tower 80 feet in height. The eastern wing contains the College Library and is furnished with double alcoves and shelves for 40,000 volumes. On the first floor of the western wing is located the College Chapel. Above this is the Hall of the Alumni, in which is found the Memorial tablet, surmounted by a copy, in marble, of Thorwaldsen's Lion of Lucerne. It likewise contains the Art Collections of the College, consisting of portraits of distinguished friends and benefactors of the College, casts of noted pieces of sculpture, and some photographs and other art treasures.

CHAMPLIN HALL

This building is named after President JAMES T. CHAMPLIN, D.D., LL.D., in recognition of his distinguished service while at the head of the College. It occupies a central position on the campus and is used as a recitation hall. It contains the class rooms of the Departments of Greek, German, and History, and the Library of the Department of History; the collection of large photographs for the study of Art; a large room on the second floor newly fitted up and equipped with specially designed desks for the use of the classes in Mechanical Drawing; and, in addition, the rooms of the Young Men's Christian Association and the Athletic Trophy Room of the Men's Division of the College.

RESIDENCE HALLS

Men's Division

Chaplin Hall, named in memory of Colby's first President, REV. JEREMIAH CHAPLIN, D.D., and *South College* furnish the homes for a large part of the students of the Men's Division of the College.

The two divisions of South College and the south division of North College have been converted into Chapter Houses, and three of the five fraternities have their homes in them, while the other two fraternities are located in buildings off the campus. In each of the Chapter Houses the lower floor is arranged for social purposes, with parlors, reception and reading rooms, and lobbies, and the upper floors contain the chapter halls and the study and sleeping rooms of the students.

The north division of North College is used for the non-fraternity students, or those who may wish to room outside of the Chapter Houses, and is under the care of a proctor.

All of the students' homes on the campus are equipped with steam heat, electric lights, and lavatories.

Women's Division

Eliza Foss Hall, the gift of Mrs. William H. Dexter, opened for students in September, 1905, stands on College Avenue, near the college campus. In addition to the well-furnished double and single rooms which accommodate seventy-five students, the building provides an Assembly Hall, an attractive reading room, and a room used as a gymnasium. The reading room is maintained by a small assessment on the students of the Women's Division.

Mary Low Hall is a smaller residence hall used for those who cannot be accommodated in Foss Hall; and *Dutton House* is available for the same purpose. Mary Low Hall, formerly known as the Palmer House, is named in honor of Mrs. Mary Low Carver, the first woman graduated from Colby College.

All students not residing in Waterville are expected to live in the college houses. Rooms are assigned in order of application. An applicant is not entitled to an assignment of a room until she has paid a fee of \$10.00, which will be credited upon her bill for subsequent charges (see page 93). A similar fee is required of all stu-

dents in College on renewal of application for each succeeding year. If the application should be withdrawn before September first, the amount prepaid will be refunded.

Each student must provide her own rugs, bedding, towels, napkins, and napkin rings; the College provides single beds and all necessary furniture. All rooms are supplied with electric lights.

GYMNASIUM

The Gymnasium is conveniently located on the college grounds and is admirably adapted to the purpose for which it was designed. It is well furnished with apparatus for gymnastic exercises and physical training, in which instruction is given by a competent instructor in Gymnastics. The Gymnasium is provided with baths, practice rooms, a baseball cage, a back board for hand ball, and is equipped with a new hardwood floor, 62 x 67 feet, and 100 new steel lockers, and steam-heating apparatus.

CHEMICAL HALL

Chemical Hall is the latest addition to the buildings on the campus, having been completed and occupied in 1899. It is thoroughly modern in plan and equipment. The building contains, on the first floor: a large laboratory, 36 x 54 feet in size, devoted to the work in General Chemistry; a laboratory for quantitative analysis; a balance room; a furnace and glass blowing room containing an apparatus for forced draft; a lecture room capable of seating one hundred persons in seats arranged in rising tiers and equipped with a lecture table provided with gas and electric service, and an excellent projection lantern; a private laboratory and office for the use of the instructor; a stock room for lecture apparatus and chemicals, and a department library; a cloak room and toilet room for the women.

In the basement are the recently constructed laboratories for qualitative analysis and organic chemistry. The qualitative laboratory will accommodate sixty-four students and the organic laboratory thirty-eight. These rooms are well equipped in every way for their special work. A large apparatus room and two chemical stock rooms conveniently arranged, and a coat and toilet room for men, are also located on this floor.

The Chemical Laboratories are well planned and equipped. Each student is provided with a table for individual work, and is supplied with the required apparatus and reagents. They are likewise

equipped with a great variety of special apparatus consisting in part of analytical balances, molecular weight apparatus, spectriscope, polariscope, projection apparatus, Abbé Pebble Mill, centrifugal machine, physical and electro-chemical apparatus, furnaces of different types, etc.

In all, thirteen rooms in this building are devoted to the work of the Department of Cemistry.

The second floor of the building contains the President's office and lobby, the Faculty room, and four large classrooms.

SHANNON OBSERVATORY

The Shannon Observatory and Physical Laboratory, the gift of HON. RICHARD C. SHANNON, LL. D., class of 1862, affords superior advantages for instruction and practical work in Astronomy and Physics.

The Department of Physics is well equipped with the necessary apparatus for a year's work in General Physics. It also possesses apparatus for advanced work in light, and a laboratory of standards for electrical and magnetic measurements.

In addition to the above, there has been added a new Laboratory for electrical testing, containing both direct and alternating current dynamos and motors and transformers; and also a complete set of measuring instruments for this work. The main classroom is located on the second floor of the building, smaller rooms and laboratories on the first floor; and in the basement, a photometric laboratory has been fitted up and equipped for the testing of the candle power of various forms of illumination.

The Observatory is used for purposes of instruction. Students in Astronomy are given frequent opportunities to examine the most interesting celestial objects through the telescope, and receive instruction in the theory and use of all the instruments in the Observatory.

COBURN HALL

Coburn Hall is so named in acknowledgment of benefactions from one of the most liberal friends of the college, HON. ABNER COBURN. The building is entirely devoted to the Departments of Geology and Biology. It is of rough quarried stone, with granite trimmings, the walls being 56 x 48 feet, and 41 feet high.

The Geological Laboratory is provided with collections to illustrate the lectures in Mineralogy, Geology, Paleontology, and Physical Geography. The Mineral Collection embraces over 3,500 specimens, including many that are well crystalized. The Paleontological Collection includes a suite of the most characteristic American fossils, and some of the foreign ones. The Geological Cabinet includes among other things the State geological collection, intrusted to the care of the College by the Maine Legislature, Rosenbusch's set of 490 massive rocks and 100 European crystalline schists, and the U. S. Geological Survey educational series of 150 specimens of typical American rocks. The Department is well equipped with numerous lantern slides for the illustration of the geological lectures. A set of 175 crystal models affords opportunity for the study of crystallography.

The Botanical Collection embraces a small herbarium of about 1,500 specimens of native plants, 200 microscopic sections of plant tissues and organs, and models of typical plants.

The Zoölogical Collection includes a number of mounted skeletons of vertebrates, a series of specimens of invertebrates and about 200 sections of animal tissues and organs chosen to illustrate the study of Comparative Zoölogy.

In the Biological Laboratories each student is provided with a seat at a table and is supplied with a compound microscope.

ARTHUR JEREMIAH ROBERTS LECTURE FOUNDATION

On June 21, 1906, a friend of the College, whose name is withheld at his own request, gave a trust fund, to be known as the Arthur Jeremiah Roberts Lecture Foundation, the income of which, amounting to \$200.00 per year, is to be expended by the Trustees named in the trust agreement for the maintenance of a lecture course in the College. The speakers are to be chosen by the Trustees of the Foundation, and, in the language of the agreement, must be persons "who have done something worthy of mention, who have a message, and who can deliver it in such a manner as will be helpful to college students."

The lecturers for 1909-1910 were Professor George Pierce Baker of Harvard University and Rev. O. P. Gifford, D.D., of Brookline, Mass. Professor Baker gave two lectures on the Rise and Development of the English drama, and Dr. Gifford four lectures on the Sociological Aspects of Christianity.

THE LIBRARY

The Library of the College contains 47,000 volumes, and about 20,000 pamphlets. It is open daily for consultation and the delivery of books from 9 to 12 A. M., and from 2 to 5.30 P. M. Members of all classes have free access to the alcoves under the usual rules. A card catalogue has been prepared. Personal assistance is given to those desiring to investigate special topics.

The Library is one of the designated depositories of the public documents issued by the United States Congress, and possesses an unusually complete set of these publications.

GENERAL INFORMATION

Administration of the College

REGISTRATION

Registration. All students of the Men's Division, both old and new, are required to register at the President's office, in Chemical Hall, on Thursday, the opening day of the First Semester, before 5 P. M.

All students of the Women's Division are required to register at the Dean's Office in Foss Hall, on Thursday, the opening day of the First Semester, before 5 P. M.

GOVERNMENT

The Advisory System

Advisers. An advisory system is in operation in the College, according to which each student upon entering, after he has been given the opportunity to express his own preference, is assigned by the President to one of the members of the Faculty, who becomes his special Adviser; so far as may be practicable, he is assigned to the particular member of the Faculty whose experience is best calculated to aid him in the course of study he wishes to pursue and with reference to his preparation for his future career. It is the duty of this officer to find out the qualifications and needs of the students so assigned to him, and to keep himself informed as to their progress in their studies and as to their general moral and physical welfare.

President Roberts is the Adviser for the Men's Division of the Freshman Class. Dean Bass is the Adviser for the Women's Division of the Freshman Class.

Election of Studies. Each student is expected to consult with his Adviser from time to time as to his college work or any matter relating to his college life; and before the close of the Semester he is

required to submit in person to his Adviser, for approval, his complete list of studies for the following Semester, including both required and elective courses. The courses selected by the student must be approved by the several instructors, and, further, the approval of the student's schedule of studies must be obtained from his Adviser, which approval is indicated by the signature of the Adviser on the elective blank. After this is completed, the elective blank must be promptly filed with the Registrar before the close of the Semester, and the Registrar is authorized not to accept any elective blanks that do not fulfill entirely these requirements. Failure to fulfill these requirements will subject the student to a fine of one dollar, payable to the Registrar, and exclusion from classes until the defect is remedied.

Petitions. Whenever a student has occasion to petition the Faculty, he is required to do so in writing, and only after consultation with his Adviser.

The Board of Conference

This organization has for its purpose the Association of Faculty and Students in a co-operative administration of college affairs. It is designed thus to secure an equitable and satisfactory settlement of questions of college government by insuring that such questions shall be impartially considered in the two-fold light thrown upon them from the respective standpoints of the college officer and the student. The Men's Division of the Conference Board consists of two committees; one committee representing the Faculty, and the other representing the Students. The latter committee consists of nine members, there being one representative of each of the college classes, and one of each of the Greek letter fraternities. Similarly, the Women's Division of the Conference Board consists of two committees, one consisting of the Dean, who is *ex-officio* Chairman of the Board, and the other, a Student Committee of ten members.

EXAMINATIONS

Oral or written examinations of all classes are held at the close of each Semester, as indicated in the Calendar on pages 5 and 6. The final examinations of all classes end on the Friday before Commencement, with the exception of the Senior Class, whose final examinations end on the second Friday preceding Commencement.

Examinations on deficiencies are held at the time of the mid-year and final examinations, and also on the Tuesday, Wednesday and Thursday beginning the First Semester. Any student desiring to take a deficiency examination must notify the instructor at least one week in advance.

A student who, by special permission of the Faculty, wishes to take an examination at a time other than that provided by the rules, will be charged a special fee of five dollars, to be paid in advance to the Secretary of the Faculty, who will then furnish him with a card admitting him to the special examination.

All college charges must be paid as a condition of admission to examinations.

STANDING AND DEFICIENCIES

In determining a student's rank, the combined marks of daily recitations, quizzes, articles, and reports shall count as seventy-five per cent., and the terminal examinations twenty-five per cent. of the total rank for the Semester. In case, however, a student has been absent for some reason approved by the Faculty, his rank for the Semester may be determined by examination alone.

A student who fails to secure a rank of sixty per cent. will be required to take the deficient course again *in class* or else prepare for a special examination under a tutor approved by the head of the department in which the deficiency exists, the latter method to be employed only in case the former proves impossible. In the case of an elective course, he may, by special permission of the Faculty, substitute another course.

At the end of the first half of the Semester a student whose rank in any course falls below sixty per cent. is warned thereof by the Registrar.

All deficiencies in the studies preparatory for College must be made up by the beginning of the third year, and no student will be promoted to the Junior year until such deficiencies are made up.

A report of any student's deficiencies will, at the conclusion of each Semester, be sent to him and to his Adviser.

If any deficiency stands for more than one year from the beginning of the Semester, following that in which it occurred, the student may be degraded to a lower class.

Any regular student who is deficient in more than three courses, will be degraded to the next lower class. Any special student who

is deficient in more than three courses, will be dismissed from College. If, however, any student is absent from College by special permission of the Faculty, he may be granted one year in which to make up his deficiencies.

A degraded student, who has reduced the number of his deficiencies to two, may petition the Faculty for reinstatement.

A student degraded to a lower class shall not, for the period of one year, represent the College in any public way, unless sooner reinstated by action of the Faculty.

Members of the Senior Class are required to make up all deficiencies before entering on the studies of the last Semester.

Whenever, in the judgment of the Faculty, a student has proved himself unable or unwilling to do college work, or whenever for any other reason the Faculty judge it inexpedient that a student continue his college course, such student may be required to withdraw from College upon receiving due notice from the Faculty; provided that the student shall first have received warning from the Registrar and from his Adviser.

TERMS AND VACATIONS

The college year begins in September, on the Wednesday evening which comes thirteen weeks before the Wednesday preceding Christmas day, and closes with Commencement Day, which occurs on the fourth Wednesday in June; a period of forty weeks in all. The year is divided into two Semesters, or terms, the first of twenty and one-half weeks, the second of nineteen and one-half weeks, following immediately thereafter; and each Semester closes with a week of examinations.

The Christmas Recess begins with the Wednesday next preceding Christmas, and extends for twenty days. The Spring Recess begins with the Saturday which precedes Commencement Day by twelve and one-half weeks, and extends for ten days. The Calendar of the college year in detail will be found at the beginning of the catalogue.

The first college exercise of the year is the Chapel Service on Thursday morning at 9.00 o'clock.

No student is allowed to be absent a Semester, or leave the city of Waterville involving absence from a college exercise, without the approval of his Adviser and permission from the President.

EXPENSES**Men's Division**

The regular college charges per Semester are:—Tuition, \$30; for term expenses, including library, gymnasium, and other incidentals, \$15 per Semester, —making a total of \$90 a year; room rent for those students who live in the three Chapter Houses on the campus, \$22.50 per student each Semester; for those students who live in the north division of North College, from \$15 to \$20 per student each Semester; lights, \$3 to \$6, per year, but this charge applies only to those who live in the north division of North College; those who live in the Chapter Houses pay their own lighting bills.

The students' subscriptions to the Athletic Association, Library of the Department of History, and the cost of outlines and laboratory materials used in the courses in Science, are, by request, placed upon the term bills. The bills are presented at the beginning of the Semester, and payment is required on or before the fourth Thursday of each Semester. Unless payment is made at this time, students will be excluded from college classes until the obligation is met.

Table board may be obtained in the city from \$3.25 to \$4.00 per week.

Women's Division

The tuition for all students is \$30 per Semester, in addition to \$15 per Semester for incidental expenses, making a total of \$90 a year. For students living in Foss Hall, the total charge for tuition, board, and furnished room is \$275 a year; for students living in the other halls, the total charge is \$255 a year. One-half of the annual charges for tuition, board, and room rent is due at the beginning of each Semester and must be paid on or before the fourth Thursday of the Semester, and if not, the student will be excluded from college classes until such payment is made. If a student be compelled, by illness or other necessity, to leave College before the end of a Semester, the charge for that Semester will be \$9 a week for the time spent in College. No deduction will be made for absences except in cases of prolonged illness.

Laboratory Fees

Laboratory fees are charged in the Courses in Science as follows: Physics: Courses 5 and 6, \$5.00 per Semester; Chemistry: Courses

1 and 2, \$4.00 per Semester; Courses 3, 4, 5, and 6, \$5.00 per Semester; Geology: Courses 1, 2, 3, and 4, \$2.00 per Semester; Courses 5 and 6, \$3.00 per Semester; Biology: Botany 1 and 2, \$2.00 per Semester; Zoölogy 1 and 2, \$2.00 per Semester; and Zoölogy 3, 4, 5, and 6, \$3.00 per Semester.

Self-Help

The College pays for student service on the Campus and at Foss Hall more than five thousand dollars a year, giving employment to nearly fifty young men and women. Colby is situated in the heart of a thriving city of twelve thousand inhabitants, and employment outside the College is abundant. The College maintains an efficient employment bureau and is aided by the coöperation of a great number of interested friends throughout the city. This present year more than fifty young men are earning their board or its equivalent in the time they can spare from their studies. The College gives scholarship aid every year to the amount of four thousand five hundred dollars.

Prospective students who desire specific information about scholarship aid and opportunities for self-help are requested to communicate with the President of the College.

Scholarships

The College has at its disposal seventy endowed scholarships, amounting to \$90,000. The income of these scholarships, varying from \$30 to \$50 per annum, is devoted to the assistance of worthy students needing aid, under the following conditions, established by the Board of Trustees:

1. The student must satisfy the Committee on Scholarships that he is in need of assistance.
2. The student must be in constant attendance upon college work, unless prevented by reasons satisfactory to the Faculty.
3. An average rank of seventy per cent. is required of all who receive scholarships.
4. The student must obey the College laws, and aid will be withdrawn for any and all Semesters when he is under discipline.
5. No aid will be granted to any student who uses tobacco or intoxicating liquors, or frequents billiard saloons.

6. The student must hold himself ready to render such light service to the College as may not interfere with his studies. To those who reside in the city and do not occupy a room in the college buildings, the scholarship aid is limited to twenty-five dollars for each year.

LIST OF SCHOLARSHIPS

Complete Scholarships

Name	Founder	Amount
Appleton	Samuel Appleton, A. A. and Mrs. M. J. Plaisted	\$1000.00
Alden	Rev. W. H. Alden, D.D.	1000.00
Augusta Church	Augusta Baptist Church	675.00
Bangor	First Baptist Church, Bangor	630.00
Barron	William Barron	850.00
Bickmore	John Bickmore	600.00
Bloomfield Church	Bloomfield Baptist Church	656.00
Butler and Inman	Auburn Baptist Church	935.00
G. W. Bosworth	Free St. Church, Portland	1000.00
Timothy Boutelle	N. R. Boutelle and Edwin Noyes	1000.00
Bolles	James G. Bolles	600.00
A. and P. Coburn	A. and P. Coburn	1000.00
Eleazer Coburn	Eleazer Coburn	600.00
Campbell	Alex Campbell & Co.	600.00
John H. Counce	Mrs. Kezia Counce, A. W. Kennedy, and Paulina H. McCullum	600.00
Cobb	Lemuel Cobb	700.00
Converse	J. H. Converse	750.00
Corinth Church	East Corinth Baptist Church	935.00
Cushing	Charles Cushing	1000.00
Class of 1888	Class of 1888	1047.37
*Gardner Colby	Gardner Colby	20,000.00
Davis	Isaac Davis	1000.00

*"To be held in trust and forever kept intact, the income of which is to distributed by the Faculty, subject to the supervision and control of the Trustees, to such students as require assistance, but to no student shall be given more than one hundred dollars a year."

H. V. Dexter	Calais Baptist Church	755.00
Drinkwater	Arthur Drinkwater	600.00
Damariscotta	Damariscotta Baptist Church	725.00
J. S. Eaton	Free Street Baptist Church	1000.00
East Winthrop	East Winthrop Baptist Church	600.00
Greenough Patriot	Byron Greenough	1000.00
Greenough No. 1	" "	1000.00
Greenough No. 2	" "	1000.00
Greenough No. 3	" "	1000.00
Greenough No. 4	" "	1000.00
Giddings No. 1	Moses Giddings	1000.00
Giddings No. 2	" "	1000.00
Goodwin and Brad- bury	G. C. Goodwin and B. F. Bradbury	800.00
Hall and Flye	Austin Hall and Edwin Flye	600.00
Hallowell Church	Hallowell Baptist Church	615.00
Hamlin	Hannibal Hamlin	1000.00
Hart	H. B. and H. M. Hart	1000.00
Healy	Aaron Healy	1000.00
Hoag	Susan L. Hoag	1500.00
Howe No. 1	Rev. Wm. Howe, D.D.	1000.00
Howe No. 2	" " " "	1000.00
Humphrey No. 1	Chapin Humphrey	600.00
Humphrey No. 2	" "	600.00
King	King family, Calais	750.00
Kingsley	Chester W. Kingsley	1000.00
Merriam	Franklin Merriam	600.00
Merrill No. 1	J. Warren Merrill	600.00
Merrill No. 2	" " "	600.00
Metcalf	B. D. Metcalf	1000.00
Milliken	D. L. Milliken	600.00
Nye	Joshua Nye	1000.00
Pierce	William and Almira Pierce	1000.00
William and Ellen Purrington	William Purrington	1000.00
President's	J. T. Champlin	1000.00
Pevear	Pevear & Co.	1000.00
C. G. Porter	Joseph Treat	1000.00
Pollard	J. M. Pollard	600.00
Richardson	Wm. T. Richardson	1000.00
Ricker	Joseph Ricker	600.00

General Information

97

Robinson	T. B. Robinson	600.00
John Rounds	Freeport Baptist Church	600.00
Stevens	J. I. Stevens	1000.00
A. K. P. Small	First Baptist Church, Bangor	865.00
Shailer	Wm. H. Shailer	600.00
Skolfield	Wm. K. Skolfield	600.00
South Berwick	South Berwick Baptist Church	1040.00
Thayer	Joel B. Thayer	600.00
Thompson No. 1	Arad Thompson	600.00
Thompson No. 2	“ “	600.00
Thomas Wilson	Thomas Wilson	1000.00
Adam Wilson	Adam Wilson	1000.00
William Wilson	William Wilson	600.00
White	J. C. White	600.00
Warren Church	Warren Baptist Church	640.00
Yarmouth	Yarmouth Baptist Church	601.00

Incomplete Scholarships

Brunswick	Brunswick Baptist Church	566.25
Buxton	Buxton Baptist Church	405.00
Second Bangor	Second Bangor Baptist Church	526.00
Fayette	Fayette Baptist Church	200.00
Gloucester	Gloucester, Mass., Baptist Church	510.00
Great Falls	Great Falls Baptist Church	443.00
Hesseltine	F. S. Hesseltine	500.00
George Knox	Lewiston Baptist Church	495.00
Harrington	Harrington Baptist Church	434.00
Mt. Vernon	Mt. Vernon Baptist Church	543.00
Portland	Portland First Baptist Church	500.00
G. D. B. Pepper	G. D. B. Pepper and J. R. Elden	200.00
Paris	Paris Baptist Church	400.00
Topsham	Topsham Baptist Church	300.00
Thomaston	Thomaston Second Baptist Church	300.00
Sumner and Hartford	Sumner and Hartford Baptist Church	406.00
Sedgwick	Sedgwick Baptist Church	460.00
N. M. Wood	Lewiston Baptist Church	300.00
Livermore Falls	Livermore Falls Baptist Church	260.00
Liberty	B. D. White and wife, M. J. Kelley, and Liberty Baptist Church	500.00

Total

\$90,717.62

The income of the Scholarship Fund is computed at the rate of 4 per cent. interest.

Honors

PRIZES

The following prizes are offered for the present year:

SENIOR CLASS. A prize of Fifteen Dollars for excellence in Composition, to each Division of the Class.

JUNIOR CLASS. A first prize of Fifteen Dollars and a second prize of Ten Dollars for excellence in Declamation and Composition, to each Division of the Class.

SOPHOMORE CLASS. Men's Division: a first prize of Ten Dollars and a second prize of Five Dollars for excellence in Declamation.

Women's Division: the Hamlin Prizes for the same amounts for excellence in Reading.

GERMAN PRIZES. A first prize of Ten Dollars and a second prize of Five Dollars for excellence in the courses in German, to each Division of the Class.

FRESHMAN SCHOLARSHIP PRIZES. For excellence in Scholarship during the Freshman year: a prize of Fifty Dollars, and a second prize of Twenty-five Dollars, to each Division of the Class, awarded at the close of the Freshman year.

FRESHMAN PRIZES. First and second prizes in Reading, for each Division of the Class, are awarded to the successful contestants in the Prize Readings held at the close of each Semester in each Division of the Freshman Class.

THE FOSTER MEMORIAL PRIZES, in memory of the late Professor John B. Foster. A prize of Twenty Dollars to a student of the Men's Division and a like prize to a student of the Women's Division for marked excellence in the work of interpreting Greek Authors; to be awarded at the end of the college course upon a basis of not less than four semester-courses.

The Hallowell Prizes for Public Speaking

Special prizes aggregating *one hundred dollars*, the gift of Florentius Melancthon Hallowell, of the class of 1877, of Kearney, Nebraska, are made available to the College for the encouragement of Public Speaking.

The prizes are open for competition to all students electing Public Speaking.

The following rules shall govern the awarding of these prizes:

1. A speaking contest shall be held, prior to the public exhibition, in which all students electing Public Speaking 5 are required to participate. Of those contesting, twelve shall be chosen to take part in the final exhibition.

2. The selections rendered shall be excerpts from orations delivered by the best known American public speakers, and shall first be approved by the instructor in charge of the course.

3. The selections shall be of not over six minutes in length, and shall be prefaced by a brief statement making clear the circumstances attending their first delivery.

4. The judges shall award the several prizes on the basis of 50 points; of which Interpretation shall count 25, Appearance, 15, and Pronunciation, 10.

5. The awards shall be as follows. First Prize, \$50; second prize, \$25; third prize, \$15; fourth prize, \$10.

The Murray Debating Prizes

The sum of *one hundred dollars* has been given to the College to stimulate an interest in Debating. The donor of this gift is George Edwin Murray, of the class of 1879, of Lawrence, Massachusetts.

The prizes are open for competition to students enrolled as members of the Colby Debating Society, and the following rules shall govern the awarding of the prizes:

1. Students offering themselves in competition for these prizes shall be required to prepare a debate on a theme suggested by the Standing Committee of the Society which shall be delivered before a board of judges. Of those competing, six shall be selected for the final exhibition.

2. The Standing Committee of the Society, after selecting a suitable question for public debate, shall assign three speakers to either side of the question, and shall name a board of judges to pass upon the work of the two debating teams.

3. The judges shall award the prizes on the basis of 50 points; of which Value of Argument shall count 25, Clearness of Presentation, 15, and General Appearance, 10.

4. The awards shall be as follows: To the winning team, \$75 shall be given, the same to be divided equally among the three speakers; to the losing team, \$25 shall be given, the same to be divided equally between the three speakers.

Lyford Interscholastic Prizes

Special prizes aggregating *one hundred dollars*, the gift of Will Hartwell Lyford, of the class of 1870, of Chicago, Illinois, are made available to the College and are open to young men attending preparatory schools in Maine. The chief object of the prizes is to encourage public speaking and the awards will be made for general excellence in Declamation.

The following rules shall govern the awarding of the prizes:

1. Students offering themselves in competition for these prizes must file application, furnished by the Registrar of Colby College, at least one month before the date set for the contest.

2. The selections rendered shall be of not over six minutes in length.

3. Contestants are required to speak excerpts from orations or addresses delivered by some well known public speakers in comparatively recent years.

4. The judges shall award the several prizes on the basis of 50 points; of which Interpretation shall count 25, Appearance, 15, and Pronunciation, 10.

5. Three judges, to be selected by the President of Colby College, shall pass upon the merits of the speaking.

6. The awards shall be as follows: First prize, \$50; second prize, \$25; third prize, \$10.

Goodwin Prizes for Public Speaking

These prizes amounting in all to *one hundred dollars*, are the gift of Forest Goodwin, of the class of 1887, of Skowhegan, Maine, and have been offered to the College in order to foster a greater interest in the art of Public Speaking.

The prizes are open for competition to all students electing Public Speaking 6.

The following rules shall govern the awarding of these prizes:

1. A speaking contest shall be held prior to the public exhibition in which all students electing Public Speaking 6 are required to participate. Of those contesting, twelve shall be chosen to take part in the final exhibition.

2. The selections rendered shall be excerpts from orations delivered by the best known American public speakers, and shall first be approved by the Instructor in charge of the course.

3. The selections shall be of not over six minutes in length, and shall be prefaced by a brief statement making clear the circumstances attending the first delivery.

4. The judges shall award the several prizes on the basis of 50 points; of which Interpretation shall count 25, Appearance, 15, and Pronunciation, 10.

5. The awards shall be as follows: First prize, \$50; second prize, \$25; third prize, \$15; fourth prize, \$10.

The dates of these contests will be found in the Calendar, on pages 5, 6.

History Prize

An annual prize of fifty dollars, known as the Mary Floyd Neely Memorial Prize, is offered by the Colonial Dames of the State of Maine, for the best essay upon some topic in the colonial history of Maine. The competition is limited to the women who are pursuing courses in history in the Colleges of Maine.

The prize offered in 1910, was won by Miss Verena Hilton Chaney, Colby, 1910, her subject being, — "The True Story of Pemaquid."

GRADUATION HONORS

Students who attain a rank of ninety-five per cent. throughout their college course will receive a diploma of the grade of "Summa cum Laude;" those who attain a rank between ninety-two and ninety-five per cent., "Magna cum Laude;" those who attain a rank between eighty-eight and ninety-two per cent., "cum Laude."

If at any time a student, who has not attained one of the "cum Laude" grades, should attain a rank of ninety-five per cent. in any department, he may upon recommendation of the head of that department, and at the discretion of the Faculty, be mentioned in the program as having attained marked distinction in that particular department.

Commencement appointments will be made as follows:

1. Five from each Division of the graduating class will be appointed for excellence in general scholarship throughout the course; and four from each Division for excellence of essays.

2. From those receiving appointments nine speakers will be chosen,—the number of speakers from each Division to be proportionate to the membership of the Division.

In assigning Commencement Honors, the rank of a student who may have taken a part of his college course in another institution is determined by the rank secured during residence in *this* College, provided that period of residence be not less than two years.

The names of students who secure these honors are printed in the Commencement Program and in the Annual Catalogue.

THE PHI BETA KAPPA SOCIETY

A charter for the Beta Chapter of Maine was granted to Colby College in 1895. The object of the Phi Beta Kappa Society is the promotion of scholarship and friendship among students and graduates of American Colleges. The conditions of membership are:

“Within the limits prescribed by the Constitution, viz: that no more than one-fourth of the entire number of graduates for any year shall be elected, only those students shall be eligible whose average rank for the entire course upon the record of the College at the end of the Senior year is eighty-eight per cent. Further, each Division of Colby College (Men’s and Women’s) shall be entitled, within the charter limit, to the number of members *proportional* to the number of graduates in each Division of the College. In other words, not more than one-fourth of the graduates of *each Division* are eligible to active membership in the Chapter, and of this number, only those who have attained an average rank of eighty-eight per cent. for the entire course.”

“In the case of students who have been admitted from other colleges to advanced standing in Colby College, no one shall be eligible to membership in the Chapter who has not spent, at least, the last two years of his course at Colby College; and, in such cases, the rank attained at other colleges shall not be taken into account.” (By-laws, Art. III, Sec. 1.)

Professor J. William Black is the Secretary and Treasurer of the Chapter.

DEGREES

The degree of Bachelor of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for that degree as outlined on pages 73-79.

The Degree of Bachelor of Science is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon those students in regular standing who have taken the prescribed college course for the degree as outlined on pages 75-79.

The degree of Master of Arts is conferred by the Board of Trustees, upon the recommendation of the Faculty, upon graduates of this College who have complied with the conditions governing this degree as given below.

No student is entitled to a degree unless he shall have settled all the demands of the College against him.

The Degree of Master of Arts

In consequence of action taken by the Board of Trustees in 1893, the class of 1896 was the last upon whose members the degree of A.M. was conferred "in course."

At the session of the Board in 1898, the following requirements were prescribed:

1. The degree of Master of Arts will be conferred upon graduates of this College who have spent one year in residence* at this College pursuing under the general supervision of the appropriate instructors two approved courses of study in different departments, the total work being equal to that of a college year, and who have prepared a satisfactory thesis.

2. The degree will be conferred, not earlier than two years after their graduation, upon graduates of this College who have spent one year in residence at any educational or scientific institution engaged in non-professional study, and who, having been registered at this College as candidates for the degree not less than a college year, have fulfilled the conditions regarding the courses of study, examinations, and thesis specified in the first paragraph.

*The term "resident student" will be understood to mean one who is giving his whole time to the pursuit of the courses selected.

3. The degree will be conferred upon graduates of this college not earlier than three years after their graduation who, not having been in residence, but having been registered at this College as candidates for the degree not less than two years, have fulfilled the conditions with regard to courses of study, examinations, and thesis specified in the first paragraph.

4. Each candidate for this degree must register his name, address, and courses of study with the Secretary of the Faculty, not later than the first of October of the year for which he desires registration. Blank forms for registration may be obtained upon application. This registration must be renewed each year for which the applicant desires to be considered a candidate. A registration fee of five dollars must be paid at the time of the first registration.

5. Each candidate must submit two courses of study not in the same department. These courses must meet with the approval of the professors to whose departments they are related, and of the Faculty Committee on Graduate Students. Of these courses one, to be known as the Major Course, must be equivalent to at least two-thirds of the work of the college year, and the other, to be known as the Minor Course, must be equivalent to at least one-third of the work of a college year.

6. The thesis required of each candidate must be upon a subject related to the major course of study. It must be submitted not later than the fifteenth of May of the year in which the candidate desires to be examined and must meet with the approval of the professor to whose department it is related and of the Faculty Committee on Graduate Students. A copy of the thesis, printed or typewritten on paper of the size commonly used in a typewriter, must be deposited in the College Library.

7. In addition to the registration fee, a charge of twenty dollars will be made for the examinations, and this must be paid at the time the examinations are taken. No further charge will be made for a diploma.

8. Candidates in residence who desire instruction will be charged forty dollars for each course in addition to the prescribed fees for registration and examination. This will entitle them to one weekly period of instruction in each course. An additional charge may be made for the use of laboratory apparatus.

9. Successful candidates for the degree are expected to be present at the time the degrees are conferred, unless personally excused by the President.

PUBLIC WORSHIP**Men's Division**

Chapel exercises are held in the College Chapel every day except Sundays, at 9.55 A. M., with the following exceptions: On the opening day of the year, the Chapel hour is 9 A. M.; and during examination week, Chapel occurs at 8.30 A. M.

Students are required to attend the daily Chapel exercises, and are expected to attend public worship at least once on each Sunday of the Semester. Excuses for absence from Chapel exercises must be presented to the Chapel Officers. The Chapel Officer for the Senior Class is Professor Taylor; for the Junior Class, Professor Parmenter; for the Sophomore Class, Professor Hedman; and for the Freshman Class, President Roberts.

Students who have incurred six unexcused absences from Chapel are warned by the Registrar thereof, and at the same time a notice is also sent to the student's Chapel Officer. If twelve unexcused absences are incurred, a second notice is sent to the student and his Chapel Officer, and the student is placed under college censure, whereby he forfeits his right to a scholarship and is disqualified from representing the College in any public way.

At the end of each Semester, students are required to leave at the President's office a record of their church attendance during the Semester.

Women's Division

Daily devotional exercises are held in the College Chapel at the close of the morning recitations (12.10 P. M.), with the exception of Thursday, the opening day of the year, when the Chapel service occurs at noon. All students of the Women's Division are required to be present at the daily Chapel exercises, and are expected to attend public worship at least once on each Sunday of the college year. Excuses for absence from Chapel must be presented to the Dean; and at the end of each Semester, students are required to leave at the Dean's Office a record of their church attendance during the Semester.

THE YOUNG MEN'S CHRISTIAN ASSOCIATION

The Association is organized on the same plan as those in most other colleges of the country, and is affiliated with them. Its active members are the Christian students of the College, and the Associ-

ation is designed to help such students to Christian growth and manhood, and to furnish them with facilities for helping others. All the men of the college who are interested in working for clean living can join the Association as associate members. To meet the regular expenses, a membership fee of one dollar is charged all members.

The Association holds a weekly prayer and conference meeting every Tuesday evening at 7.30 o'clock. This meeting is led by the students, some member of the Faculty, or by some outside speaker.

Regular and systematic Bible Study is regarded by the Association as one of the most important branches of its work. The courses offered are so arranged as not to interfere with any of the regular work, and they are open to all students whether professing Christians or not. A Normal Class for the training of leaders is conducted by the President of the College.

Interest in Missions is stimulated by Mission study and by occasional addresses by missionaries and secretaries, affording opportunities for conferences to those who are considering Missions as their life-work. The Student Volunteer Band is composed of those who have really decided to become missionaries.

The Association also does evangelistic work in the nearby towns. In the fall of 1910 the Association held a two-weeks' series of services in Oakland with results that were helpful to all concerned. Many opportunities are open to Christian students to lead services in schoolhouses and missions in the outlying districts.

The Association is also planning to do some active work along social lines; consisting of the holding of services in shops, etc., and work among boys.

The Association has charge of the publication of the Colby Handbook which is given to all the students of both divisions. It is a very useful little book, full of information about the college.

Delegates are sent every year to the Maine College and Preparatory School Conference, to the Eastern Presidents' Conference, and to the Intercollegiate Conference at Northfield, Mass.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION

Almost all of the students of the Women's Division are members of the Association, which, like most of the college associations, is affiliated with the National Board. Members of evangelical churches are eligible to active, others to associate membership.

The Association maintains regular meetings for prayer and conference, provides classes for Bible study and for Mission study, which are well attended and which help to maintain the religious life of the college.

A membership fee of one dollar is charged to provide money to meet the actual expenses of the Association.

ALUMNI ASSOCIATIONS AND
AFFILIATED ACADEMIES

Alumni Associations

THE GENERAL ALUMNI ASSOCIATION

The annual meeting of this Association is held at Alumni Hall on the afternoon of the Tuesday preceding Commencement. The officers for 1910-1911 are: President, Herbert S. Weaver, '82; Vice-President, Rex W. Dodge, '06; Secretary, Frank W. Alden, '98, Waterville, Maine; Treasurer, Horatio R. Dunham, '86, Waterville, Maine; Necrologist, Edward W. Hall, LL.D., '62; Committee on Nomination of Alumni Trustees: Warren C. Philbrook, '82; Herbert W. Trafton, '86; Harry L. Koopman, '80; William L. Bonney, '92; Frank B. Nichols, '92; Executive Committee: R. Wesley Dunn, '68; Norman K. Fuller, '98; Chas. W. Atchley, '03; Geo. S. Stevenson; Constitutional Committee: Norman L. Bassett, '91; Walter L. Hubbard, '96; and Charles W. Atchley, '03; Committee to Consider Method of Conducting Trustee Nominations: Henry W. Dunn, '96; Lincoln Owen, '89; and J. Colby Bassett, '95; Committee to Promote Alumni Attendance at Commencement: R. W. Dunn, '68; Norman L. Bassett, Esq., '91; and C. W. Atchley, '03; Committee to Promote Alumni Membership in the Athletic Association: Cyrus F. Stimson, '93; Albert F. Drummond, '88; and Frank W. Alden, '98; Alumni Representatives on Athletic Association Governing Board: Albert F. Drummond, '88; Oliver L. Hall, '93; and J. F. Hill, '82.

THE BOSTON COLBY ALUMNI ASSOCIATION

Officers for 1910-1911: President, Irving O. Palmer, '87; Vice-Presidents, Merle S. Getchell, '93; and Robie G. Frye, '82; Secretary-Treasurer, H. Warren Foss, '96, 23 Wendell St., Cambridge, Mass.; Executive Committee: Term expires in 1911: Woodman Bradbury, '87; B. C. Richardson, '98; B. P. Holbrook, '88; Term expires in 1912: B. J. Hinds, '83; Lincoln Owen, '89; Henry W. Dunn, '96; Term expires in 1913: Hubert A. Dennison, '82; Everett L. Getchell, '96; Hugh D. McLellan, '95; Term expires in 1914: F. F. Whittier, '81; Walter B. Farr, '87; A. L. Goodwin, '02.

THE NEW YORK COLBY ALUMNI ASSOCIATION

Officers for 1910-1911: President, Judge Harrington Putnam, '70; Vice-President, Joel B. Slocum, '83; Secretary-Treasurer, Edward B. Winslow, '04, 31 West 61 St., New York City; Executive Committee: E. F. Stevens, '89; C. S. Estes, '84; R. B. Austin, '98.

THE COLBY CLUB

This association was organized in Waterville, January 20, 1902. Its object is to further the interests of Colby College, and to promote good fellowship among the members of the club. Active membership in it is open to all men who have been students or instructors at the College. Its annual meeting occurs on the second Tuesday in December.

The officers are: President, Cyrus F. Stimson, '93; First Vice-President, Prof. J. D. Taylor, '68; Second Vice-President, Roscoe C. Emery, '07; Third Vice-President, Caleb A. Lewis, '03; Secretary, Charles W. Atchley, '03; Treasurer, Horatio R. Dunham, '86; Executive Committee: George F. Parmenter, (3 years); C. N. Perkins, '04, (2 years); George S. Stevenson, (1 year); President Cyrus F. Stimson, and Charles W. Atchley, '03; Membership Committee: C. A. Lewis, '03; Ralph N. Good, '10; Charles W. Atchley, '03.

THE COLBY ALUMNAE ASSOCIATION

This Association was organized in 1891, and holds its annual meeting at Foss Hall on the afternoon of Tuesday of Commencement week. The officers for 1910-1911: President, Florence E. Dunn, '96; First Vice-President, Ida P. Keene, '05; Second Vice-President, May Tolman, '03; Secretary, Edith Watkins Chester, '04; Treasurer, Harriet P. Drake; Executive Committee: Mary Helen Caswell, '04; Annie Cook Starkey, '07; Grace Warren Atchley, '03.

Colby Fitting Schools

The College has four affiliated Academies in Maine which are under the general direction of its Board of Trustees. The courses of study in these Academies have the approval of the Faculty of the College and frequent visits to these schools are made by committees of examination from the Faculty of the College. Graduates of these schools are admitted to the College upon the certificate of the principal, without individual examinations.

COBURN CLASSICAL INSTITUTE

Waterville, Kennebec Co.

GEORGE STANLEY STEVENSON, A.M., *Principal*

This school is the successor of the preparatory school established by the College in 1829, and incorporated as the Waterville Academy in 1842. The Institute is the property of the corporation of Colby College. Two courses of study are offered:

1. A very thorough and complete College Preparatory Course of four years.
2. An English-Scientific Course of four years, preparing students for any scientific school.

HEBRON ACADEMY

Hebron, Oxford Co.

W. E. SARGENT, A.M., *Principal*

Chartered by the Legislature of Massachusetts in 1804, this Academy has a long and honorable record. It offers four courses of study:

1. A thorough and complete College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. An Introductory Course, to which pupils are admitted at any stage of advancement, with the expectation that they will enter finally a regular course.

RICKER CLASSICAL INSTITUTE**Houlton, Aroostook Co.****HERMAN BRUDENELL BETTS, A.B., *Principal***

This School, incorporated as Houlton Academy, completed its sixty-second year in June, 1910. It is the most important educational institution in northern Maine. It offers five courses of study:

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.
5. A Music Course offering instruction in piano, organ, harmony, and voice.

HIGGINS CLASSICAL INSTITUTE**Charleston, Penobscot Co.****WILLIAM A. COWING, A.B., *Principal***

This Institute, incorporated under the name of Charleston Academy in 1837, is largely indebted for its present prosperous condition to the fostering care of the late Rev. J. H. Higgins. Four courses are now offered in addition to a Preparatory Course of one year.

1. A College Preparatory Course of four years.
2. A Latin-Scientific Course of four years.
3. An English Course of four years.
4. A Normal Course of four years.

Forms of Bequest

BEQUEST FOR GENERAL PURPOSES

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of Dollars, to be used for the general purposes of said Institution.

SCHOLARSHIP BEQUEST

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of Dollars, for the purpose of founding a scholarship in said Institution to be known as the Scholarship, the principal to be kept inviolate and the income to be applied for the benefit of any student designated by or by the Faculty of said Institution.

BEQUEST FOR PERMANENT FUND

I give and bequeath to the President and Trustees of Colby College of Waterville, Maine, the sum of Dollars, to be added to the Permanent Fund of said Institution, to be known as the Fund, of which the principal shall be held by said Institution inviolate, the income only to be used for the general purposes of said Institution.

ERRATA

Page 51, line 21 (Latin 7);—read *First Semester*.

Page 64, lines 31 and 38 (Physics 13 and 15);—read *Mathematics 11*.



UNIVERSITY OF ILLINOIS-URBANA



3 0112 111485261